

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/19/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	69.80	59.09	55.60	55.12	55.33	55.93	58.90	67.41	80.24	81.39	89.83	100.21	100.55	103.81	110.65	115.58	104.75	101.69	96.28	88.48	90.08	100.18	80.76	83.64
24138	4.75	4.78	4.40	4.13	4.24	4.52	4.76	6.07	7.43	8.07	8.83	9.85	10.13	10.37	11.23	11.92	10.72	10.32	9.93	8.91	9.00	10.01	7.74	7.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	69.80	59.09	55.60	55.12	55.33	55.93	58.90	67.41	80.24	81.39	89.83	100.21	100.55	103.81	110.65	115.58	104.75	101.69	96.28	88.48	90.08	100.18	80.76	83.64
24260	4.75	4.78	4.40	4.13	4.24	4.52	4.76	6.07	7.43	8.07	8.83	9.85	10.13	10.37	11.23	11.92	10.72	10.32	9.93	8.91	9.00	10.01	7.74	7.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	69.80	59.09	55.60	55.12	55.33	55.93	58.90	67.41	80.24	81.39	89.83	100.21	100.55	103.81	110.65	115.58	104.75	101.69	96.28	88.48	90.08	100.18	80.76	83.64
24261	4.75	4.78	4.40	4.13	4.24	4.52	4.76	6.07	7.43	8.07	8.83	9.85	10.13	10.37	11.23	11.92	10.72	10.32	9.93	8.91	9.00	10.01	7.74	7.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	67.00	56.16	53.30	52.88	53.03	53.62	56.31	64.10	76.23	76.55	84.56	94.34	94.67	98.02	104.59	109.05	98.83	95.76	90.41	83.23	84.81	94.41	76.67	79.59
24011	1.95	1.85	2.10	1.89	1.94	2.21	2.17	2.76	3.42	3.23	3.56	3.98	4.25	4.58	5.17	5.39	4.80	4.39	4.06	3.66	3.73	4.24	3.65	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	67.00	56.16	53.30	52.88	53.03	53.62	56.31	64.10	76.23	76.55	84.56	94.34	94.67	98.02	104.59	109.05	98.83	95.76	90.41	83.23	84.81	94.41	76.67	79.59
23798	1.95	1.85	2.10	1.89	1.94	2.21	2.17	2.76	3.42	3.23	3.56	3.98	4.25	4.58	5.17	5.39	4.80	4.39	4.06	3.66	3.73	4.24	3.65	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	67.00	56.16	53.30	52.88	53.03	53.62	56.31	64.10	76.23	76.55	84.56	94.34	94.67	98.02	104.59	109.05	98.83	95.76	90.41	83.23	84.81	94.41	76.67	79.59
24028	1.95	1.85	2.10	1.89	1.94	2.21	2.17	2.76	3.42	3.23	3.56	3.98	4.25	4.58	5.17	5.39	4.80	4.39	4.06	3.66	3.73	4.24	3.65	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	67.39	56.65	53.30	52.88	53.08	53.62	56.47	64.35	76.45	77.13	85.13	94.97	95.12	98.39	104.79	109.36	99.11	96.21	90.93	83.79	85.30	94.95	76.74	79.97
23527	2.34	2.34	2.10	1.89	1.99	2.21	2.33	3.01	3.64	3.81	4.13	4.61	4.70	4.95	5.37	5.70	5.08	4.84	4.58	4.22	4.22	4.78	3.72	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	67.33	56.65	53.25	52.88	53.03	53.57	56.58	64.41	76.45	77.06	84.81	94.43	94.58	97.83	104.29	108.74	98.54	95.66	90.41	83.39	84.89	94.41	76.31	79.36
24190	2.28	2.34	2.05	1.89	1.94	2.16	2.44	3.07	3.64	3.74	3.81	4.07	4.16	4.39	4.87	5.08	4.51	4.29	4.06	3.82	3.81	4.24	3.29	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	67.33	56.65	53.25	52.88	53.03	53.57	56.58	64.41	76.45	77.06	84.81	94.43	94.58	97.83	104.29	108.74	98.54	95.66	90.41	83.39	84.89	94.41	76.31	79.36
23571	2.28	2.34	2.05	1.89	1.94	2.16	2.44	3.07	3.64	3.74	3.81	4.07	4.16	4.39	4.87	5.08	4.51	4.29	4.06	3.82	3.81	4.24	3.29	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	67.33	56.65	53.25	52.88	53.03	53.57	56.58	64.41	76.45	77.06	84.81	94.43	94.58	97.83	104.29	108.74	98.54	95.66	90.41	83.39	84.89	94.41	76.31	79.36
23572	2.28	2.34	2.05	1.89	1.94	2.16	2.44	3.07	3.64	3.74	3.81	4.07	4.16	4.39	4.87	5.08	4.51	4.29	4.06	3.82	3.81	4.24	3.29	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	67.33	56.65	53.25	52.88	53.03	53.57	56.58	64.41	76.45	77.06	84.81	94.43	94.58	97.83	104.29	108.74	98.54	95.66	90.41	83.39	84.89	94.41	76.31	79.36
23573	2.28	2.34	2.05	1.89	1.94	2.16	2.44	3.07	3.64	3.74	3.81	4.07	4.16	4.39	4.87	5.08	4.51	4.29	4.06	3.82	3.81	4.24	3.29	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	67.33	56.65	53.25	52.88	53.03	53.57	56.58	64.41	76.45	77.06	84.81	94.43	94.58	97.83	104.29	108.74	98.54	95.66	90.41	83.39	84.89	94.41	76.31	79.36
23574	2.28	2.34	2.05	1.89	1.94	2.16	2.44	3.07	3.64	3.74	3.81	4.07	4.16	4.39	4.87	5.08	4.51	4.29	4.06	3.82	3.81	4.24	3.29	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	62.19 -2.86 0.00	52.03 -2.28 0.00	49.36 -1.84 0.00	49.36 -1.63 0.00	49.35 -1.74 0.00	49.30 -2.11 0.00	51.87 -2.27 0.00	59.32 -2.02 0.00	70.12 -2.69 0.00	70.61 -2.71 0.00	77.68 -3.32 0.00	86.29 -4.07 0.00	86.44 -3.98 0.00	89.33 -4.11 0.00	94.95 -4.47 0.00	99.00 -4.66 0.00	89.80 -4.23 0.00	87.26 -4.11 0.00	82.38 -3.97 0.00	76.15 -3.42 0.00	77.59 -3.49 0.00	85.84 -4.33 0.00	70.03 -2.99 0.00	73.18 -3.13 0.00
ALLEGHENY___COGEN 23514	60.50 -4.55 0.00	49.69 -4.62 0.00	46.64 -4.56 0.00	46.30 -4.69 0.00	46.49 -4.60 0.00	47.40 -4.01 0.00	49.70 -4.44 0.00	55.64 -5.70 0.00	66.91 -5.90 0.00	67.31 -6.01 0.00	75.01 -5.99 0.00	84.03 -6.33 0.00	84.00 -6.42 0.00	86.62 -6.82 0.00	92.06 -7.36 0.00	96.20 -7.46 0.00	87.17 -6.86 0.00	84.88 -6.49 0.00	79.87 -6.48 0.00	73.52 -6.05 0.00	75.32 -5.76 0.00	84.67 -5.50 0.00	66.59 -6.43 0.00	69.98 -6.33 0.00
AMERICAN_REF_FUEL 24010	61.08 -3.97 0.00	50.18 -4.13 0.00	46.90 -4.30 0.00	46.55 -4.44 0.00	46.75 -4.34 0.00	47.76 -3.65 0.00	49.75 -4.39 0.00	54.04 -7.30 0.00	64.87 -7.94 0.00	64.96 -8.36 0.00	72.82 -8.18 0.00	81.41 -8.95 0.00	80.47 -9.95 0.00	83.44 -10.00 0.00	88.78 -10.64 0.00	92.46 -11.20 0.00	83.78 -10.25 0.00	81.78 -9.59 0.00	77.02 -9.33 0.00	71.06 -8.51 0.00	72.32 -8.76 0.00	82.05 -8.12 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
ARTHUR_KILL_GT_1 23520	69.80 4.75 0.00	59.62 4.67 -0.64	56.26 4.25 -0.81	54.97 3.98 0.00	55.18 4.09 0.00	56.41 4.32 -0.68	59.40 4.60 -0.66	68.24 6.07 -0.83	82.09 7.50 -1.78	84.72 8.07 -3.33	92.44 8.91 -2.53	101.92 10.03 -1.53	104.22 10.22 -3.58	107.39 10.28 -3.67	113.49 11.04 -3.03	117.94 11.71 -2.57	108.18 10.53 -3.62	105.47 10.23 -3.87	98.26 10.02 -1.89	90.98 8.91 -2.50	92.31 8.92 -2.31	101.56 10.10 -1.29	85.72 7.89 -4.81	83.48 7.17 0.00
ARTHUR_KILL_2 23512	69.47 4.42 0.00	59.57 4.62 -0.64	56.21 4.20 -0.81	54.87 3.88 0.00	55.08 3.99 0.00	56.36 4.27 -0.68	59.35 4.55 -0.66	67.94 5.77 -0.83	81.65 7.06 -1.78	84.28 7.63 -3.33	91.95 8.42 -2.53	101.29 9.40 -1.53	103.67 9.67 -3.58	106.83 9.72 -3.67	112.89 10.44 -3.03	117.32 11.09 -2.57	107.62 9.97 -3.62	104.93 9.69 -3.87	97.74 9.50 -1.89	90.50 8.43 -2.50	91.82 8.43 -2.31	101.02 9.56 -1.29	85.35 7.52 -4.81	83.02 6.71 0.00
ARTHUR_KILL_3 23513	69.47 4.42 0.00	59.57 4.62 -0.64	56.25 4.25 -0.80	54.97 3.98 0.00	55.18 4.09 0.00	56.45 4.37 -0.67	59.40 4.60 -0.66	67.94 5.77 -0.83	81.65 7.06 -1.78	84.36 7.70 -3.34	91.56 8.02 -2.54	100.75 8.86 -1.53	103.13 9.13 -3.58	106.45 9.34 -3.67	112.59 10.14 -3.03	117.01 10.78 -2.57	107.34 9.68 -3.63	104.56 9.32 -3.87	97.31 9.07 -1.89	90.19 8.12 -2.50	91.58 8.19 -2.31	100.57 9.11 -1.29	85.13 7.30 -4.81	83.25 6.94 0.00
ASHOKAN____ 23654	69.73 4.68 0.00	58.55 4.24 0.00	54.99 3.79 0.00	54.51 3.52 0.00	54.67 3.58 0.00	55.21 3.80 0.00	58.31 4.17 0.00	66.74 5.40 0.00	79.73 6.92 0.00	80.43 7.11 0.00	88.86 7.86 0.00	99.40 9.04 0.00	99.73 9.31 0.00	102.97 9.53 0.00	109.76 10.34 0.00	114.44 10.78 0.00	103.81 9.78 0.00	100.69 9.32 0.00	95.07 8.72 0.00	87.61 8.04 0.00	89.19 8.11 0.00	99.46 9.29 0.00	80.03 7.01 0.00	83.02 6.71 0.00
ASTORIA 5-9____ 23662	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA GT2____ 23536	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA GT3____ 23731	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA GT4____ 23727	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT2_1 24094	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT2_2 24095	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT2_3 24096	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT2_4 24097	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT3_1 24098	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00

ASTORIA_GT3_2 24099	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT3_3 24100	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT3_4 24101	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT4_1 24102	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT4_2 24103	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT4_3 24104	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT4_4 24105	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT_1 23523	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ASTORIA_GT_10 24110	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ASTORIA_GT_11 24225	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ASTORIA_GT_12 24226	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ASTORIA_GT_13 24227	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ASTORIA_GT_5 24106	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT_7 24107	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA_GT_8 24108	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
ASTORIA___2 24149	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00

ASTORIA___3 23516	69.80 4.75 0.00	65.84 4.89 -6.64	64.09 4.51 -8.38	55.22 4.23 0.00	55.43 4.34 0.00	63.07 4.63 -7.03	65.83 4.82 -6.87	75.94 5.95 -8.65	98.61 7.21 -18.59	115.99 7.85 -34.82	116.11 8.67 -26.44	116.08 9.67 -16.05	137.75 9.95 -37.38	141.99 10.19 -38.36	142.03 10.94 -31.67	142.10 11.61 -26.83	142.38 10.53 -37.82	141.90 10.14 -40.39	115.83 9.76 -19.72	114.44 8.75 -26.12	114.06 8.84 -24.14	113.51 9.83 -13.51	130.73 7.59 -50.12	83.48 7.17 0.00
ASTORIA___4 23517	69.73 4.68 0.00	59.03 4.72 0.00	55.65 4.45 0.00	55.17 4.18 0.00	55.38 4.29 0.00	55.99 4.58 0.00	63.72 4.66 -4.92	67.23 5.89 0.00	98.75 7.35 -18.59	116.13 7.99 -34.82	116.11 8.67 -26.44	116.08 9.67 -16.05	137.75 9.95 -37.38	142.17 10.37 -38.36	142.42 11.33 -31.67	142.41 11.92 -26.83	142.66 10.81 -37.82	142.08 10.32 -40.39	115.83 9.76 -19.72	114.60 8.91 -26.12	114.14 8.92 -24.14	100.00 9.83 0.00	80.61 7.59 0.00	83.56 7.25 0.00
ASTORIA___5 23518	69.54 4.49 0.00	58.93 4.62 0.00	55.71 4.51 0.00	55.17 4.18 0.00	55.38 4.29 0.00	56.04 4.63 0.00	63.66 4.60 -4.92	67.04 5.70 0.00	98.54 7.14 -18.59	115.91 7.77 -34.82	115.86 8.42 -26.44	115.81 9.40 -16.05	137.47 9.67 -37.38	141.89 10.09 -38.36	142.13 11.04 -31.67	142.20 11.71 -26.83	142.38 10.53 -37.82	141.81 10.05 -40.39	115.57 9.50 -19.72	114.36 8.67 -26.12	113.98 8.76 -24.14	99.73 9.56 0.00	80.40 7.38 0.00	83.41 7.10 0.00
ASTRIA 10-13___ 23663	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.32 4.33 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
ATHENS_STG_1 23668	67.65 2.60 0.00	56.81 2.50 0.00	53.40 2.20 0.00	53.03 2.04 0.00	53.18 2.09 0.00	53.67 2.26 0.00	56.58 2.44 0.00	64.59 3.25 0.00	76.81 4.00 0.00	77.65 4.33 0.00	85.70 4.70 0.00	95.60 5.24 0.00	95.84 5.42 0.00	98.95 5.51 0.00	105.39 5.97 0.00	110.09 6.43 0.00	99.77 5.74 0.00	96.85 5.48 0.00	91.70 5.35 0.00	84.34 4.77 0.00	86.03 4.95 0.00	95.76 5.59 0.00	77.33 4.31 0.00	80.35 4.04 0.00
ATHENS_STG_2 23670	67.65 2.60 0.00	56.81 2.50 0.00	53.40 2.20 0.00	53.03 2.04 0.00	53.18 2.09 0.00	53.67 2.26 0.00	56.58 2.44 0.00	64.59 3.25 0.00	76.81 4.00 0.00	77.65 4.33 0.00	85.70 4.70 0.00	95.60 5.24 0.00	95.84 5.42 0.00	98.95 5.51 0.00	105.39 5.97 0.00	110.09 6.43 0.00	99.77 5.74 0.00	96.85 5.48 0.00	91.70 5.35 0.00	84.34 4.77 0.00	86.03 4.95 0.00	95.76 5.59 0.00	77.33 4.31 0.00	80.35 4.04 0.00
ATHENS_STG_3 23677	67.65 2.60 0.00	56.81 2.50 0.00	53.40 2.20 0.00	53.03 2.04 0.00	53.18 2.09 0.00	53.67 2.26 0.00	56.58 2.44 0.00	64.59 3.25 0.00	76.81 4.00 0.00	77.65 4.33 0.00	85.70 4.70 0.00	95.60 5.24 0.00	95.84 5.42 0.00	98.95 5.51 0.00	105.39 5.97 0.00	110.09 6.43 0.00	99.77 5.74 0.00	96.85 5.48 0.00	91.70 5.35 0.00	84.34 4.77 0.00	86.03 4.95 0.00	95.76 5.59 0.00	77.33 4.31 0.00	80.35 4.04 0.00
BARRETT 1-8___GRP4 24034	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT 9-12___GRP3 24033	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_1 23704	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_10 23701	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_11 23702	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_12 23703	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_2 23705	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_3 23706	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_4 23707	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00

BARRETT_IC_5 23708	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_6 23709	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_7 23710	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_8 23711	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT_IC_9 23700	69.60 4.55 0.00	58.79 4.45 -0.03	55.12 3.89 -0.03	54.69 3.67 -0.03	54.90 3.78 -0.03	54.94 3.50 -0.03	57.93 3.79 0.00	66.31 4.97 0.00	78.34 5.53 0.00	80.14 6.82 0.00	88.94 7.94 0.00	98.31 7.95 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.34 10.68 0.00	103.34 9.31 0.00	100.60 9.23 0.00	95.93 9.58 0.00	88.32 8.75 0.00	90.00 8.92 0.00	99.55 9.38 0.00	80.25 7.23 0.00	83.56 7.25 0.00
BARRETT___1 23545	69.15 4.10 0.00	58.58 4.24 -0.03	55.02 3.79 -0.03	54.59 3.57 -0.03	54.80 3.68 -0.03	54.83 3.39 -0.03	57.82 3.68 0.00	65.88 4.54 0.00	77.69 4.88 0.00	79.55 6.23 0.00	88.29 7.29 0.00	97.59 7.23 0.00	98.47 8.05 0.00	101.76 8.32 0.00	108.37 8.95 0.00	113.51 9.85 0.00	102.59 8.56 0.00	99.87 8.50 0.00	95.24 8.89 0.00	87.69 8.12 0.00	89.35 8.27 0.00	98.83 8.66 0.00	79.67 6.65 0.00	82.95 6.64 0.00
BARRETT___2 23546	69.41 4.36 0.00	58.61 4.29 -0.01	55.00 3.79 -0.01	54.57 3.57 -0.01	54.73 3.63 -0.01	54.81 3.39 -0.01	57.66 3.52 0.00	65.88 4.54 0.00	77.76 4.95 0.00	79.63 6.31 0.00	88.37 7.37 0.00	97.68 7.32 0.00	98.56 8.14 0.00	101.85 8.41 0.00	108.47 9.05 0.00	113.61 9.95 0.00	102.68 8.65 0.00	99.96 8.59 0.00	95.33 8.98 0.00	87.77 8.20 0.00	89.43 8.35 0.00	98.92 8.75 0.00	79.67 6.65 0.00	83.33 7.02 0.00
BEAVER RIVER___HYD 24048	64.27 -0.78 0.00	53.77 -0.54 0.00	50.64 -0.56 0.00	50.48 -0.51 0.00	50.58 -0.51 0.00	51.05 -0.36 0.00	54.09 -0.05 0.00	61.34 0.00 0.00	71.72 -1.09 0.00	72.44 -0.88 0.00	80.11 -0.89 0.00	89.46 -0.90 0.00	89.43 -0.99 0.00	92.60 -0.84 0.00	98.33 -1.09 0.00	102.42 -1.24 0.00	92.81 -1.22 0.00	90.00 -1.37 0.00	84.88 -1.47 0.00	78.06 -1.51 0.00	79.62 -1.46 0.00	88.55 -1.62 0.00	71.41 -1.61 0.00	74.55 -1.76 0.00
BEEBEE_GT_13 23619	65.25 0.20 0.00	53.88 -0.43 0.00	50.38 -0.82 0.00	49.97 -1.02 0.00	50.17 -0.92 0.00	51.15 -0.26 0.00	54.09 -0.05 0.00	60.60 -0.74 0.00	73.17 0.36 0.00	73.76 0.44 0.00	82.46 1.46 0.00	92.17 1.81 0.00	91.87 1.45 0.00	95.03 1.59 0.00	101.11 1.69 0.00	105.11 1.45 0.00	95.35 1.32 0.00	92.83 1.46 0.00	87.30 0.95 0.00	80.13 0.56 0.00	81.81 0.73 0.00	91.79 1.62 0.00	72.58 -0.44 0.00	76.08 -0.23 0.00
BETHLEHEM___STEEL 23779	61.21 -3.84 0.00	50.02 -4.29 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.45 -3.96 0.00	49.75 -4.39 0.00	54.65 -6.69 0.00	65.89 -6.92 0.00	66.06 -7.26 0.00	74.28 -6.72 0.00	83.22 -7.14 0.00	82.37 -8.05 0.00	85.40 -8.04 0.00	90.87 -8.55 0.00	94.64 -9.02 0.00	85.76 -8.27 0.00	83.69 -7.68 0.00	78.67 -7.68 0.00	72.73 -6.84 0.00	73.94 -7.14 0.00	83.59 -6.58 0.00	65.50 -7.52 0.00	69.82 -6.49 0.00
BINGHAMTON___COGEN 23790	64.66 -0.39 0.00	53.33 -0.98 0.00	49.77 -1.43 0.00	49.46 -1.53 0.00	49.61 -1.48 0.00	50.33 -1.08 0.00	53.22 -0.92 0.00	60.54 -0.80 0.00	72.45 -0.36 0.00	72.95 -0.37 0.00	81.16 0.16 0.00	91.08 0.72 0.00	90.87 0.45 0.00	94.00 0.56 0.00	100.02 0.60 0.00	104.39 0.73 0.00	94.69 0.66 0.00	92.10 0.73 0.00	86.87 0.52 0.00	80.05 0.48 0.00	81.57 0.49 0.00	90.98 0.81 0.00	72.00 -1.02 0.00	75.47 -0.84 0.00
BLACK RIVER___HYD 24047	64.66 -0.39 0.00	53.93 -0.38 0.00	50.74 -0.46 0.00	50.53 -0.46 0.00	50.68 -0.41 0.00	51.26 -0.15 0.00	54.41 0.27 0.00	61.71 0.37 0.00	71.94 -0.87 0.00	72.73 -0.59 0.00	80.43 -0.57 0.00	89.91 -0.45 0.00	89.88 -0.54 0.00	93.07 -0.37 0.00	98.82 -0.60 0.00	102.83 -0.83 0.00	93.09 -0.94 0.00	90.27 -1.10 0.00	85.05 -1.30 0.00	78.14 -1.43 0.00	79.70 -1.38 0.00	88.82 -1.35 0.00	71.41 -1.61 0.00	74.55 -1.76 0.00
BLUE_CIRC_CHEM_DRP 24182	66.81 1.76 0.00	56.05 1.74 0.00	52.68 1.48 0.00	52.32 1.33 0.00	52.52 1.43 0.00	53.00 1.59 0.00	55.76 1.62 0.00	63.55 2.21 0.00	75.58 2.77 0.00	76.33 3.01 0.00	84.24 3.24 0.00	93.97 3.61 0.00	94.13 3.71 0.00	97.27 3.83 0.00	103.70 4.28 0.00	108.12 4.46 0.00	98.07 4.04 0.00	95.21 3.84 0.00	89.98 3.63 0.00	82.83 3.26 0.00	84.49 3.41 0.00	94.05 3.88 0.00	76.16 3.14 0.00	79.21 2.90 0.00
BOC_GAS_DRP 24189	66.61 1.56 0.00	55.94 1.63 0.00	52.58 1.38 0.00	52.21 1.22 0.00	52.37 1.28 0.00	52.85 1.44 0.00	55.71 1.57 0.00	63.43 2.09 0.00	75.36 2.55 0.00	76.11 2.79 0.00	84.00 3.00 0.00	93.70 3.34 0.00	93.86 3.44 0.00	96.90 3.46 0.00	103.20 3.78 0.00	107.70 4.04 0.00	97.70 3.67 0.00	94.84 3.47 0.00	89.72 3.37 0.00	82.59 3.02 0.00	84.24 3.16 0.00	93.78 3.61 0.00	75.72 2.70 0.00	78.90 2.59 0.00
BOWLINE___1 23526	68.56 3.51 0.00	57.89 3.58 0.00	54.48 3.28 0.00	54.05 3.06 0.00	54.21 3.12 0.00	54.75 3.34 0.00	57.60 3.46 0.00	65.94 4.60 0.00	78.42 5.61 0.00	79.48 6.16 0.00	87.80 6.80 0.00	98.04 7.68 0.00	98.29 7.87 0.00	101.48 8.04 0.00	108.07 8.65 0.00	112.89 9.23 0.00	102.30 8.27 0.00	99.32 7.95 0.00	94.12 7.77 0.00	86.49 6.92 0.00	88.13 7.05 0.00	98.01 7.84 0.00	79.08 6.06 0.00	81.96 5.65 0.00
BOWLINE___2 23595	68.89 3.84 0.00	58.11 3.80 0.00	54.63 3.43 0.00	54.15 3.16 0.00	54.36 3.27 0.00	54.91 3.50 0.00	57.82 3.68 0.00	66.25 4.91 0.00	78.85 6.04 0.00	79.85 6.53 0.00	88.21 7.21 0.00	98.49 8.13 0.00	98.74 8.32 0.00	101.94 8.50 0.00	108.67 9.25 0.00	113.51 9.85 0.00	102.87 8.84 0.00	99.87 8.50 0.00	94.55 8.20 0.00	86.97 7.40 0.00	88.54 7.46 0.00	98.56 8.39 0.00	79.52 6.50 0.00	82.41 6.10 0.00

BROOKHAVEN___DRP 24191	70.38 5.33 0.00	59.34 5.05 0.02	55.77 4.61 0.04	54.75 3.77 0.01	54.90 3.83 0.02	55.09 3.75 0.07	57.90 3.95 0.19	66.80 5.46 0.00	78.91 6.12 0.02	81.17 7.85 0.00	89.59 8.59 0.00	97.95 7.59 0.00	99.01 8.59 0.00	101.76 8.32 0.00	108.07 8.65 0.00	113.20 9.54 0.00	102.21 8.18 0.00	100.14 8.77 0.00	97.06 10.71 0.00	89.20 9.63 0.00	90.97 9.89 0.00	100.45 10.28 0.00	80.91 7.89 0.00	84.02 7.71 0.00
BROOKLYN_NAVY_YARD 23515	69.99 4.94 0.00	59.20 4.89 0.00	55.71 4.51 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.04 4.63 0.00	59.01 4.87 0.00	67.60 6.26 0.00	80.46 7.65 0.00	81.61 8.29 0.00	90.07 9.07 0.00	100.57 10.21 0.00	100.82 10.40 0.00	104.09 10.65 0.00	110.95 11.53 0.00	115.89 12.23 0.00	105.03 11.00 0.00	101.97 10.60 0.00	96.54 10.19 0.00	88.72 9.15 0.00	90.32 9.24 0.00	100.45 10.28 0.00	80.98 7.96 0.00	83.86 7.55 0.00
BURROWS___LYONSDAL 23803	65.38 0.33 0.00	54.74 0.43 0.00	51.51 0.31 0.00	51.30 0.31 0.00	51.40 0.31 0.00	51.92 0.51 0.00	54.95 0.81 0.00	62.32 0.98 0.00	73.54 0.73 0.00	74.13 0.81 0.00	82.05 1.05 0.00	91.63 1.27 0.00	91.69 1.27 0.00	94.84 1.40 0.00	100.71 1.29 0.00	104.90 1.24 0.00	95.16 1.13 0.00	92.38 1.01 0.00	87.13 0.78 0.00	80.21 0.64 0.00	81.73 0.65 0.00	90.98 0.81 0.00	73.31 0.29 0.00	76.54 0.23 0.00
CALPINE BETH_PAGE_GT4 24209	70.12 5.07 0.00	58.97 4.67 0.01	55.43 4.25 0.02	54.81 3.82 0.00	54.96 3.88 0.01	55.18 3.80 0.03	58.00 3.95 0.09	66.92 5.58 0.00	79.06 6.26 0.01	80.95 7.63 0.00	89.83 8.83 0.00	99.49 9.13 0.00	100.46 10.04 0.00	103.63 10.19 0.00	110.36 10.94 0.00	115.48 11.82 0.00	104.37 10.34 0.00	101.69 10.32 0.00	97.14 10.79 0.00	89.28 9.71 0.00	90.97 9.89 0.00	100.63 10.46 0.00	80.76 7.74 0.00	83.79 7.48 0.00
CALSPAN___DRP 24200	61.21 -3.84 0.00	50.02 -4.29 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.45 -3.96 0.00	49.75 -4.39 0.00	54.65 -6.69 0.00	65.89 -6.92 0.00	66.06 -7.26 0.00	74.28 -6.72 0.00	83.22 -7.14 0.00	82.37 -8.05 0.00	85.40 -8.04 0.00	90.87 -8.55 0.00	94.64 -9.02 0.00	85.76 -8.27 0.00	83.69 -7.68 0.00	78.67 -7.68 0.00	72.73 -6.84 0.00	73.94 -7.14 0.00	83.59 -6.58 0.00	65.50 -7.52 0.00	69.82 -6.49 0.00
CARR STREET_E__SYR 24060	65.38 0.33 0.00	54.42 0.11 0.00	51.15 -0.05 0.00	50.84 -0.15 0.00	50.99 -0.10 0.00	51.51 0.10 0.00	54.19 0.05 0.00	60.97 -0.37 0.00	72.45 -0.36 0.00	72.81 -0.51 0.00	80.51 -0.49 0.00	90.00 -0.36 0.00	89.97 -0.45 0.00	93.07 -0.37 0.00	98.82 -0.60 0.00	102.93 -0.73 0.00	93.37 -0.66 0.00	90.82 -0.55 0.00	85.75 -0.60 0.00	79.01 -0.56 0.00	80.43 -0.65 0.00	89.81 -0.36 0.00	72.58 -0.44 0.00	76.31 0.00 0.00
CARTHAGE___PAPER 23857	64.46 -0.59 0.00	53.88 -0.43 0.00	50.69 -0.51 0.00	50.48 -0.51 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	54.25 0.11 0.00	61.59 0.25 0.00	71.14 -1.67 0.00	71.93 -1.39 0.00	79.54 -1.46 0.00	88.82 -1.54 0.00	88.79 -1.63 0.00	91.94 -1.50 0.00	97.73 -1.69 0.00	101.69 -1.97 0.00	92.06 -1.97 0.00	89.36 -2.01 0.00	84.19 -2.16 0.00	77.42 -2.15 0.00	78.89 -2.19 0.00	87.83 -2.34 0.00	70.76 -2.26 0.00	73.87 -2.44 0.00
CE_DUNWOOD___DRP 24194	69.34 4.29 0.00	58.55 4.24 0.00	55.04 3.84 0.00	54.56 3.57 0.00	54.77 3.68 0.00	55.32 3.91 0.00	58.25 4.11 0.00	66.80 5.46 0.00	79.51 6.70 0.00	80.58 7.26 0.00	89.02 8.02 0.00	99.31 8.95 0.00	99.64 9.22 0.00	102.78 9.34 0.00	109.56 10.14 0.00	114.44 10.78 0.00	103.71 9.68 0.00	100.69 9.32 0.00	95.42 9.07 0.00	87.69 8.12 0.00	89.35 8.27 0.00	99.37 9.20 0.00	80.10 7.08 0.00	83.02 6.71 0.00
CE_MILLWOOD___DRP 24193	69.15 4.10 0.00	58.38 4.07 0.00	54.89 3.69 0.00	54.41 3.42 0.00	54.62 3.53 0.00	55.16 3.75 0.00	58.09 3.95 0.00	66.68 5.34 0.00	79.36 6.55 0.00	80.36 7.04 0.00	88.78 7.78 0.00	99.12 8.76 0.00	99.37 8.95 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.13 10.47 0.00	103.43 9.40 0.00	100.42 9.05 0.00	95.24 8.89 0.00	87.53 7.96 0.00	89.11 8.03 0.00	99.19 9.02 0.00	79.96 6.94 0.00	82.80 6.49 0.00
CE_NYC2_DRP 24202	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.27 4.28 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.12 7.72 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
CE_NYC_DRP 24195	69.86 4.81 0.00	59.14 4.83 0.00	55.60 4.40 0.00	55.17 4.18 0.00	55.38 4.29 0.00	55.93 4.52 0.00	58.90 4.76 0.00	67.47 6.13 0.00	80.31 7.50 0.00	81.46 8.14 0.00	89.99 8.99 0.00	100.39 10.03 0.00	100.64 10.22 0.00	103.91 10.47 0.00	110.75 11.33 0.00	115.68 12.02 0.00	104.84 10.81 0.00	101.79 10.42 0.00	96.37 10.02 0.00	88.64 9.07 0.00	90.24 9.16 0.00	100.27 10.10 0.00	80.83 7.81 0.00	83.71 7.40 0.00
CH_MIDHUDSON___DRP 24192	68.95 3.90 0.00	58.11 3.80 0.00	54.58 3.38 0.00	54.15 3.16 0.00	54.31 3.22 0.00	54.85 3.44 0.00	57.82 3.68 0.00	66.25 4.91 0.00	78.93 6.12 0.00	79.85 6.53 0.00	88.21 7.21 0.00	98.49 8.13 0.00	98.74 8.32 0.00	101.85 8.41 0.00	108.57 9.15 0.00	113.40 9.74 0.00	102.77 8.74 0.00	99.68 8.31 0.00	94.47 8.12 0.00	86.81 7.24 0.00	88.46 7.38 0.00	98.47 8.30 0.00	79.45 6.43 0.00	82.41 6.10 0.00
CH_MISC_IPPS 23765	68.37 3.32 0.00	57.68 3.37 0.00	54.17 2.97 0.00	53.69 2.70 0.00	53.90 2.81 0.00	54.44 3.03 0.00	57.39 3.25 0.00	65.82 4.48 0.00	78.34 5.53 0.00	79.19 5.87 0.00	87.40 6.40 0.00	97.68 7.32 0.00	97.92 7.50 0.00	101.01 7.57 0.00	107.57 8.15 0.00	112.47 8.81 0.00	101.93 7.90 0.00	98.86 7.49 0.00	93.69 7.34 0.00	86.10 6.53 0.00	87.65 6.57 0.00	97.65 7.48 0.00	78.93 5.91 0.00	81.80 5.49 0.00
CH_RES_BVR_FALLS 23983	63.75 -1.30 0.00	53.28 -1.03 0.00	50.28 -0.92 0.00	50.12 -0.87 0.00	50.22 -0.87 0.00	50.43 -0.98 0.00	53.11 -1.03 0.00	60.54 -0.80 0.00	71.79 -1.02 0.00	72.29 -1.03 0.00	79.87 -1.13 0.00	89.09 -1.27 0.00	89.15 -1.27 0.00	92.13 -1.31 0.00	98.03 -1.39 0.00	102.21 -1.45 0.00	92.15 -1.88 0.00	89.54 -1.83 0.00	84.62 -1.73 0.00	77.98 -1.59 0.00	79.46 -1.62 0.00	88.28 -1.89 0.00	71.63 -1.39 0.00	74.86 -1.45 0.00
CH_RES_NIAGARA 23895	61.41 -3.64 0.00	50.45 -3.86 0.00	47.21 -3.99 0.00	46.86 -4.13 0.00	47.05 -4.04 0.00	48.02 -3.39 0.00	50.08 -4.06 0.00	54.23 -7.11 0.00	65.09 -7.72 0.00	65.18 -8.14 0.00	73.06 -7.94 0.00	81.60 -8.76 0.00	80.56 -9.86 0.00	83.54 -9.90 0.00	88.88 -10.54 0.00	92.46 -11.20 0.00	83.78 -10.25 0.00	81.87 -9.50 0.00	77.11 -9.24 0.00	71.21 -8.36 0.00	72.49 -8.59 0.00	82.14 -8.03 0.00	65.21 -7.81 0.00	69.67 -6.64 0.00
CH_RES_SYRACUSE 23985	65.31 0.26 0.00	54.31 0.00 0.00	51.10 -0.10 0.00	50.79 -0.20 0.00	50.94 -0.15 0.00	51.46 0.05 0.00	54.30 0.16 0.00	61.22 -0.12 0.00	72.96 0.15 0.00	73.32 0.00 0.00	81.08 0.08 0.00	90.63 0.27 0.00	90.51 0.09 0.00	93.63 0.19 0.00	99.52 0.10 0.00	103.56 -0.10 0.00	94.03 0.00 0.00	91.46 0.09 0.00	86.26 -0.09 0.00	79.49 -0.08 0.00	80.92 -0.16 0.00	90.44 0.27 0.00	72.87 -0.15 0.00	76.23 -0.08 0.00

CORNELL____ 23752	63.16 -1.89 0.00	52.30 -2.01 0.00	48.95 -2.25 0.00	48.59 -2.40 0.00	48.79 -2.30 0.00	49.51 -1.90 0.00	52.52 -1.62 0.00	59.62 -1.72 0.00	71.28 -1.53 0.00	71.85 -1.47 0.00	79.79 -1.21 0.00	89.37 -0.99 0.00	89.15 -1.27 0.00	92.41 -1.03 0.00	98.13 -1.29 0.00	102.52 -1.14 0.00	93.00 -1.03 0.00	90.36 -1.01 0.00	85.05 -1.30 0.00	78.46 -1.11 0.00	79.86 -1.22 0.00	89.36 -0.81 0.00	70.98 -2.04 0.00	74.10 -2.21 0.00
COXSACKIE___GT 23611	68.95 3.90 0.00	57.84 3.53 0.00	54.32 3.12 0.00	53.90 2.91 0.00	54.05 2.96 0.00	54.60 3.19 0.00	57.66 3.52 0.00	65.94 4.60 0.00	78.78 5.97 0.00	79.41 6.09 0.00	87.72 6.72 0.00	98.04 7.68 0.00	98.29 7.87 0.00	101.57 8.13 0.00	108.27 8.85 0.00	113.09 9.43 0.00	102.49 8.46 0.00	99.41 8.04 0.00	93.95 7.60 0.00	86.33 6.76 0.00	87.97 6.89 0.00	98.01 7.84 0.00	79.01 5.99 0.00	82.03 5.72 0.00
CRESCENT___HYD 24018	67.39 2.34 0.00	56.59 2.28 0.00	53.30 2.10 0.00	52.93 1.94 0.00	53.08 1.99 0.00	53.62 2.21 0.00	56.58 2.44 0.00	64.47 3.13 0.00	76.60 3.79 0.00	77.21 3.89 0.00	85.21 4.21 0.00	95.06 4.70 0.00	95.30 4.88 0.00	98.58 5.14 0.00	104.99 5.57 0.00	109.57 5.91 0.00	99.30 5.27 0.00	96.30 4.93 0.00	91.01 4.66 0.00	83.87 4.30 0.00	85.46 4.38 0.00	95.13 4.96 0.00	76.82 3.80 0.00	79.90 3.59 0.00
CRUCIBLE_METL_DRP 24180	65.31 0.26 0.00	54.31 0.00 0.00	51.10 -0.10 0.00	50.79 -0.20 0.00	50.94 -0.15 0.00	51.46 0.05 0.00	54.30 0.16 0.00	61.22 -0.12 0.00	72.96 0.15 0.00	73.32 0.00 0.00	81.08 0.08 0.00	90.63 0.27 0.00	90.51 0.09 0.00	93.63 0.19 0.00	99.52 0.10 0.00	103.56 -0.10 0.00	94.03 0.00 0.00	91.46 0.09 0.00	86.26 -0.09 0.00	79.49 -0.08 0.00	80.92 -0.16 0.00	90.44 0.27 0.00	72.87 -0.15 0.00	76.23 -0.08 0.00
CSC___481_PGEN 24222	70.51 5.46 0.00	59.39 5.10 0.02	55.87 4.71 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.20 3.86 0.07	57.95 4.01 0.20	66.92 5.58 0.00	79.05 6.26 0.02	81.24 7.92 0.00	89.59 8.59 0.00	97.59 7.23 0.00	98.74 8.32 0.00	101.48 8.04 0.00	107.77 8.35 0.00	112.89 9.23 0.00	101.93 7.90 0.00	99.87 8.50 0.00	97.14 10.79 0.00	89.28 9.71 0.00	91.05 9.97 0.00	100.45 10.28 0.00	81.05 8.03 0.00	84.17 7.86 0.00
DANSKAMMER___1 23586	68.37 3.32 0.00	57.68 3.37 0.00	54.17 2.97 0.00	53.69 2.70 0.00	53.90 2.81 0.00	54.44 3.03 0.00	57.39 3.25 0.00	65.82 4.48 0.00	78.34 5.53 0.00	79.19 5.87 0.00	87.40 6.40 0.00	97.68 7.32 0.00	97.92 7.50 0.00	101.01 7.57 0.00	107.57 8.15 0.00	112.47 8.81 0.00	101.93 7.90 0.00	98.86 7.49 0.00	93.69 7.34 0.00	86.10 6.53 0.00	87.65 6.57 0.00	97.65 7.48 0.00	78.93 5.91 0.00	81.80 5.49 0.00
DANSKAMMER___2 23589	68.24 3.19 0.00	57.57 3.26 0.00	54.07 2.87 0.00	53.64 2.65 0.00	53.80 2.71 0.00	54.34 2.93 0.00	57.28 3.14 0.00	65.69 4.35 0.00	78.13 5.32 0.00	78.97 5.65 0.00	87.16 6.16 0.00	97.32 6.96 0.00	97.56 7.14 0.00	100.64 7.20 0.00	107.27 7.85 0.00	112.06 8.40 0.00	101.55 7.52 0.00	98.50 7.13 0.00	93.34 6.99 0.00	85.78 6.21 0.00	87.40 6.32 0.00	97.29 7.12 0.00	78.72 5.70 0.00	81.80 5.49 0.00
DANSKAMMER___3 23590	68.17 3.12 0.00	57.51 3.20 0.00	54.02 2.82 0.00	53.59 2.60 0.00	53.75 2.66 0.00	54.29 2.88 0.00	57.23 3.09 0.00	65.63 4.29 0.00	78.05 5.24 0.00	78.89 5.57 0.00	87.16 6.16 0.00	97.32 6.96 0.00	97.56 7.14 0.00	100.64 7.20 0.00	107.27 7.85 0.00	112.06 8.40 0.00	101.55 7.52 0.00	98.50 7.13 0.00	93.34 6.99 0.00	85.78 6.21 0.00	87.40 6.32 0.00	97.29 7.12 0.00	78.64 5.62 0.00	81.50 5.19 0.00
DANSKAMMER___4 23591	68.17 3.12 0.00	57.46 3.15 0.00	53.96 2.76 0.00	53.54 2.55 0.00	53.70 2.61 0.00	54.24 2.83 0.00	57.17 3.03 0.00	65.57 4.23 0.00	78.05 5.24 0.00	78.89 5.57 0.00	87.07 6.07 0.00	97.23 6.87 0.00	97.47 7.05 0.00	100.54 7.10 0.00	107.18 7.76 0.00	111.95 8.29 0.00	101.55 7.52 0.00	98.41 7.04 0.00	93.34 6.99 0.00	85.70 6.13 0.00	87.32 6.24 0.00	97.20 7.03 0.00	78.64 5.62 0.00	81.50 5.19 0.00
DANSKAMMER___DIESEL 23592	68.37 3.32 0.00	57.68 3.37 0.00	54.17 2.97 0.00	53.69 2.70 0.00	53.90 2.81 0.00	54.44 3.03 0.00	57.39 3.25 0.00	65.82 4.48 0.00	78.34 5.53 0.00	79.19 5.87 0.00	87.40 6.40 0.00	97.68 7.32 0.00	97.92 7.50 0.00	101.01 7.57 0.00	107.57 8.15 0.00	112.47 8.81 0.00	101.93 7.90 0.00	98.86 7.49 0.00	93.69 7.34 0.00	86.10 6.53 0.00	87.65 6.57 0.00	97.65 7.48 0.00	78.93 5.91 0.00	81.80 5.49 0.00
DASHVILLE___HYD 23610	69.28 4.23 0.00	58.38 4.07 0.00	54.78 3.58 0.00	54.36 3.37 0.00	54.56 3.47 0.00	55.06 3.65 0.00	58.04 3.90 0.00	66.55 5.21 0.00	79.29 6.48 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.28 8.86 0.00	102.41 8.97 0.00	109.16 9.74 0.00	114.03 10.37 0.00	103.43 9.40 0.00	100.32 8.95 0.00	95.07 8.72 0.00	87.29 7.72 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.96 6.94 0.00	82.95 6.64 0.00
DOGLEVILLE___HYD 23807	66.68 1.63 0.00	55.72 1.41 0.00	52.43 1.23 0.00	52.16 1.17 0.00	52.27 1.18 0.00	52.70 1.29 0.00	55.60 1.46 0.00	63.06 1.72 0.00	75.07 2.26 0.00	75.81 2.49 0.00	83.92 2.92 0.00	93.70 3.34 0.00	93.67 3.25 0.00	96.80 3.36 0.00	103.00 3.58 0.00	107.29 3.63 0.00	97.23 3.20 0.00	94.48 3.11 0.00	89.20 2.85 0.00	82.12 2.55 0.00	83.76 2.68 0.00	93.15 2.98 0.00	75.06 2.04 0.00	78.29 1.98 0.00
DUNKIRK___1 23563	59.26 -5.79 0.00	47.96 -6.35 0.00	44.03 -7.17 0.00	43.70 -7.29 0.00	43.89 -7.20 0.00	45.09 -6.32 0.00	47.75 -6.39 0.00	53.24 -8.10 0.00	64.65 -8.16 0.00	64.89 -8.43 0.00	73.39 -7.61 0.00	82.77 -7.59 0.00	81.92 -8.50 0.00	85.03 -8.41 0.00	90.47 -8.95 0.00	94.23 -9.43 0.00	85.66 -8.37 0.00	83.51 -7.86 0.00	78.41 -7.94 0.00	72.57 -7.00 0.00	73.78 -7.30 0.00	82.96 -7.21 0.00	63.53 -9.49 0.00	67.46 -8.85 0.00
DUNKIRK___2 23564	59.26 -5.79 0.00	47.96 -6.35 0.00	44.03 -7.17 0.00	43.70 -7.29 0.00	43.89 -7.20 0.00	45.09 -6.32 0.00	47.75 -6.39 0.00	53.24 -8.10 0.00	64.65 -8.16 0.00	64.89 -8.43 0.00	73.39 -7.61 0.00	82.77 -7.59 0.00	81.92 -8.50 0.00	85.03 -8.41 0.00	90.47 -8.95 0.00	94.23 -9.43 0.00	85.66 -8.37 0.00	83.51 -7.86 0.00	78.41 -7.94 0.00	72.57 -7.00 0.00	73.78 -7.30 0.00	82.96 -7.21 0.00	63.53 -9.49 0.00	67.46 -8.85 0.00
DUNKIRK___3 23565	59.72 -5.33 0.00	48.44 -5.87 0.00	44.65 -6.55 0.00	44.31 -6.68 0.00	44.50 -6.59 0.00	45.65 -5.76 0.00	48.24 -5.90 0.00	53.67 -7.67 0.00	65.09 -7.72 0.00	65.33 -7.99 0.00	73.71 -7.29 0.00	83.04 -7.32 0.00	82.19 -8.23 0.00	85.31 -8.13 0.00	90.77 -8.65 0.00	94.54 -9.12 0.00	85.85 -8.18 0.00	83.69 -7.68 0.00	78.58 -7.77 0.00	72.65 -6.92 0.00	73.94 -7.14 0.00	83.14 -7.03 0.00	64.04 -8.98 0.00	68.07 -8.24 0.00
DUNKIRK___4 23566	59.72 -5.33 0.00	48.44 -5.87 0.00	44.65 -6.55 0.00	44.31 -6.68 0.00	44.50 -6.59 0.00	45.65 -5.76 0.00	48.24 -5.90 0.00	53.67 -7.67 0.00	65.09 -7.72 0.00	65.33 -7.99 0.00	73.71 -7.29 0.00	83.04 -7.32 0.00	82.19 -8.23 0.00	85.31 -8.13 0.00	90.77 -8.65 0.00	94.54 -9.12 0.00	85.85 -8.18 0.00	83.69 -7.68 0.00	78.58 -7.77 0.00	72.65 -6.92 0.00	73.94 -7.14 0.00	83.14 -7.03 0.00	64.04 -8.98 0.00	68.07 -8.24 0.00

EAST HAMPTON___GT 23717	73.90 8.85 0.00	61.89 7.60 0.02	58.02 6.86 0.04	56.89 5.91 0.01	57.00 5.93 0.02	57.35 6.01 0.07	60.44 6.50 0.20	70.17 8.83 0.00	83.49 10.70 0.02	86.08 12.76 0.00	91.61 10.61 0.00	100.30 9.94 0.00	101.63 11.21 0.00	104.84 11.40 0.00	111.45 12.03 0.00	116.93 13.27 0.00	105.41 11.38 0.00	103.16 11.79 0.00	99.99 13.64 0.00	91.67 12.10 0.00	93.57 12.49 0.00	102.97 12.80 0.00	85.58 12.56 0.00	88.52 12.21 0.00
EAST RIVER___6 23660	69.80 4.75 0.00	59.25 4.94 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.48 4.39 0.00	56.09 4.68 0.00	59.07 4.93 0.00	67.53 6.19 0.00	80.38 7.57 0.00	81.53 8.21 0.00	89.99 8.99 0.00	100.48 10.12 0.00	100.73 10.31 0.00	104.09 10.65 0.00	110.85 11.43 0.00	115.79 12.13 0.00	105.03 11.00 0.00	101.97 10.60 0.00	96.45 10.10 0.00	88.64 9.07 0.00	90.24 9.16 0.00	100.36 10.19 0.00	80.91 7.89 0.00	83.64 7.33 0.00
EAST RIVER___7 23524	69.80 4.75 0.00	59.25 4.94 0.00	55.76 4.56 0.00	55.27 4.28 0.00	55.48 4.39 0.00	56.09 4.68 0.00	59.07 4.93 0.00	67.53 6.19 0.00	80.38 7.57 0.00	81.53 8.21 0.00	89.99 8.99 0.00	100.48 10.12 0.00	100.73 10.31 0.00	104.09 10.65 0.00	110.85 11.43 0.00	115.79 12.13 0.00	105.03 11.00 0.00	101.97 10.60 0.00	96.45 10.10 0.00	88.64 9.07 0.00	90.24 9.16 0.00	100.36 10.19 0.00	80.91 7.89 0.00	83.64 7.33 0.00
EAST_HAMPTON___DIESEL 23722	73.90 8.85 0.00	61.89 7.60 0.02	58.02 6.86 0.04	56.89 5.91 0.01	57.00 5.93 0.02	57.35 6.01 0.07	60.44 6.50 0.20	70.17 8.83 0.00	83.49 10.70 0.02	86.08 12.76 0.00	91.61 10.61 0.00	100.30 9.94 0.00	101.63 11.21 0.00	104.84 11.40 0.00	111.45 12.03 0.00	116.93 13.27 0.00	105.41 11.38 0.00	103.16 11.79 0.00	99.99 13.64 0.00	91.67 12.10 0.00	93.57 12.49 0.00	102.97 12.80 0.00	85.58 12.56 0.00	88.52 12.21 0.00
ELEC_TRO_TEK 24086	69.54 4.49 0.00	58.60 4.29 0.00	55.09 3.89 0.00	54.51 3.52 0.00	54.67 3.58 0.00	54.96 3.55 0.00	57.82 3.68 0.00	66.49 5.15 0.00	78.85 6.04 0.00	80.51 7.19 0.00	89.34 8.34 0.00	99.03 8.67 0.00	99.82 9.40 0.00	102.97 9.53 0.00	109.76 10.34 0.00	114.86 11.20 0.00	103.81 9.78 0.00	101.06 9.69 0.00	96.37 10.02 0.00	88.56 8.99 0.00	90.24 9.16 0.00	99.91 9.74 0.00	80.32 7.30 0.00	83.41 7.10 0.00
E_CANADA_CAP_HY 24051	68.30 3.25 0.00	56.92 2.61 0.00	53.30 2.10 0.00	53.03 2.04 0.00	53.24 2.15 0.00	53.83 2.42 0.00	57.28 3.14 0.00	65.76 4.42 0.00	78.13 5.32 0.00	78.45 5.13 0.00	87.07 6.07 0.00	97.50 7.14 0.00	97.65 7.23 0.00	101.20 7.76 0.00	107.87 8.45 0.00	112.68 9.02 0.00	102.40 8.37 0.00	99.41 8.04 0.00	93.69 7.34 0.00	86.25 6.68 0.00	87.81 6.73 0.00	98.01 7.84 0.00	78.28 5.26 0.00	81.42 5.11 0.00
E_CANADA_MHWK_HY 24050	66.68 1.63 0.00	55.72 1.41 0.00	52.43 1.23 0.00	52.16 1.17 0.00	52.27 1.18 0.00	52.70 1.29 0.00	55.60 1.46 0.00	63.06 1.72 0.00	75.07 2.26 0.00	75.81 2.49 0.00	83.92 2.92 0.00	93.70 3.34 0.00	93.67 3.25 0.00	96.80 3.36 0.00	103.00 3.58 0.00	107.29 3.63 0.00	97.23 3.20 0.00	94.48 3.11 0.00	89.20 2.85 0.00	82.12 2.55 0.00	83.76 2.68 0.00	93.15 2.98 0.00	75.06 2.04 0.00	78.29 1.98 0.00
E_FISHKILL___LBMP 23776	68.89 3.84 0.00	58.06 3.75 0.00	54.53 3.33 0.00	54.05 3.06 0.00	54.26 3.17 0.00	54.80 3.39 0.00	57.71 3.57 0.00	66.12 4.78 0.00	78.64 5.83 0.00	79.63 6.31 0.00	87.97 6.97 0.00	98.13 7.77 0.00	98.47 8.05 0.00	101.57 8.13 0.00	108.27 8.85 0.00	113.09 9.43 0.00	102.49 8.46 0.00	99.50 8.13 0.00	94.29 7.94 0.00	86.73 7.16 0.00	88.30 7.22 0.00	98.29 8.12 0.00	79.37 6.35 0.00	82.34 6.03 0.00
FAR ROCKAWAY___4 23548	71.10 6.05 0.00	59.76 5.43 -0.02	56.03 4.81 -0.02	55.45 4.44 -0.02	55.61 4.50 -0.02	55.85 4.55 -0.02	58.69 4.55 0.00	67.29 5.95 0.00	78.78 5.97 0.00	80.87 7.55 0.00	89.99 8.99 0.00	98.76 8.40 0.00	99.73 9.31 0.00	103.25 9.81 0.00	110.06 10.64 0.00	115.27 11.61 0.00	104.18 10.15 0.00	101.24 9.87 0.00	96.37 10.02 0.00	89.52 9.95 0.00	91.22 10.14 0.00	100.81 10.64 0.00	81.64 8.62 0.00	85.54 9.23 0.00
FENNER___WINDPWR 24204	65.64 0.59 0.00	55.18 0.87 0.00	51.87 0.67 0.00	51.60 0.61 0.00	51.75 0.66 0.00	52.34 0.93 0.00	55.33 1.19 0.00	62.69 1.35 0.00	73.98 1.17 0.00	74.57 1.25 0.00	82.62 1.62 0.00	92.35 1.99 0.00	92.23 1.81 0.00	95.50 2.06 0.00	101.21 1.79 0.00	105.42 1.76 0.00	95.63 1.60 0.00	92.92 1.55 0.00	87.65 1.30 0.00	80.60 1.03 0.00	82.22 1.14 0.00	91.61 1.44 0.00	73.68 0.66 0.00	77.00 0.69 0.00
FIBERTEK___ENERGY 23856	65.31 0.26 0.00	54.31 0.00 0.00	51.10 -0.10 0.00	50.79 -0.20 0.00	50.94 -0.15 0.00	51.46 0.05 0.00	54.30 0.16 0.00	61.22 -0.12 0.00	72.96 0.15 0.00	73.32 0.00 0.00	81.08 0.08 0.00	90.63 0.27 0.00	90.51 0.09 0.00	93.63 0.19 0.00	99.52 0.10 0.00	103.56 -0.10 0.00	94.03 0.00 0.00	91.46 0.09 0.00	86.26 -0.09 0.00	79.49 -0.08 0.00	80.92 -0.16 0.00	90.44 0.27 0.00	72.87 -0.15 0.00	76.23 -0.08 0.00
FITZPATRICK___ 23598	64.85 -0.20 0.00	54.04 -0.27 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.68 -0.41 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.54 -0.80 0.00	71.94 -0.87 0.00	72.22 -1.10 0.00	79.95 -1.05 0.00	89.28 -1.08 0.00	89.15 -1.27 0.00	92.23 -1.21 0.00	98.03 -1.39 0.00	102.11 -1.55 0.00	92.62 -1.41 0.00	90.09 -1.28 0.00	85.14 -1.21 0.00	78.46 -1.11 0.00	79.86 -1.22 0.00	89.09 -1.08 0.00	72.07 -0.95 0.00	75.62 -0.69 0.00
FORT ORANGE___ 23900	67.13 2.08 0.00	56.48 2.17 0.00	53.09 1.89 0.00	52.72 1.73 0.00	52.88 1.79 0.00	53.41 2.00 0.00	56.41 2.27 0.00	64.28 2.94 0.00	76.31 3.50 0.00	76.99 3.67 0.00	84.81 3.81 0.00	94.52 4.16 0.00	94.76 4.34 0.00	97.93 4.49 0.00	104.39 4.97 0.00	108.84 5.18 0.00	98.73 4.70 0.00	95.76 4.39 0.00	90.49 4.14 0.00	83.39 3.82 0.00	84.89 3.81 0.00	94.50 4.33 0.00	76.31 3.29 0.00	79.36 3.05 0.00
FORT_DRUM_COGEN 23780	64.46 -0.59 0.00	53.82 -0.49 0.00	50.64 -0.56 0.00	50.43 -0.56 0.00	50.58 -0.51 0.00	51.15 -0.26 0.00	54.25 0.11 0.00	61.59 0.25 0.00	71.79 -1.02 0.00	72.59 -0.73 0.00	80.27 -0.73 0.00	89.64 -0.72 0.00	89.70 -0.72 0.00	92.88 -0.56 0.00	98.62 -0.80 0.00	102.62 -1.04 0.00	92.90 -1.13 0.00	90.09 -1.28 0.00	84.88 -1.47 0.00	77.98 -1.59 0.00	79.54 -1.54 0.00	88.64 -1.53 0.00	71.27 -1.75 0.00	74.40 -1.91 0.00
FPL_FAR_ROCK_GT1 24212	71.10 6.05 0.00	59.76 5.43 -0.02	56.03 4.81 -0.02	55.45 4.44 -0.02	55.61 4.50 -0.02	55.85 4.42 -0.02	58.69 4.55 0.00	67.29 5.95 0.00	78.05 5.24 0.00	80.14 6.82 0.00	89.10 8.10 0.00	97.77 7.41 0.00	98.83 8.41 0.00	102.22 8.78 0.00	109.06 9.64 0.00	114.23 10.57 0.00	103.15 9.12 0.00	100.32 8.95 0.00	95.50 9.15 0.00	88.72 9.15 0.00	90.40 9.32 0.00	99.91 9.74 0.00	81.64 8.62 0.00	85.54 9.23 0.00
FPL_FAR_ROCK_GT2 23815	71.10 6.05 0.00	59.76 5.43 -0.02	56.03 4.81 -0.02	55.45 4.44 -0.02	55.61 4.50 -0.02	55.85 4.42 -0.02	58.69 4.55 0.00	67.29 5.95 0.00	78.78 5.97 0.00	80.87 7.55 0.00	89.99 8.99 0.00	98.76 8.40 0.00	99.73 9.31 0.00	103.25 9.81 0.00	110.06 10.64 0.00	115.27 11.61 0.00	104.18 10.15 0.00	101.24 9.87 0.00	96.37 10.02 0.00	89.52 9.95 0.00	91.22 10.14 0.00	100.81 10.64 0.00	81.64 8.62 0.00	85.54 9.23 0.00

FRANKLIN_FALL_HYD 24054	62.25 -2.80 0.00	52.03 -2.28 0.00	49.36 -1.84 0.00	49.36 -1.63 0.00	49.35 -1.74 0.00	49.30 -2.11 0.00	51.87 -2.27 0.00	59.50 -1.84 0.00	70.33 -2.48 0.00	70.97 -2.35 0.00	78.00 -3.00 0.00	86.66 -3.70 0.00	86.80 -3.62 0.00	89.70 -3.74 0.00	95.54 -3.88 0.00	99.51 -4.15 0.00	90.27 -3.76 0.00	87.53 -3.84 0.00	82.72 -3.63 0.00	76.47 -3.10 0.00	77.84 -3.24 0.00	86.11 -4.06 0.00	70.32 -2.70 0.00	73.41 -2.90 0.00
FULTON COGEN____ 23766	65.57 0.52 0.00	54.53 0.22 0.00	51.25 0.05 0.00	50.99 0.00 0.00	51.09 0.00 0.00	51.67 0.26 0.00	54.52 0.38 0.00	61.34 0.00 0.00	72.37 -0.44 0.00	72.59 -0.73 0.00	80.27 -0.73 0.00	89.73 -0.63 0.00	89.61 -0.81 0.00	92.69 -0.75 0.00	98.43 -0.99 0.00	102.52 -1.14 0.00	93.09 -0.94 0.00	90.55 -0.82 0.00	85.49 -0.86 0.00	78.77 -0.80 0.00	80.19 -0.89 0.00	89.54 -0.63 0.00	72.44 -0.58 0.00	75.70 -0.61 0.00
G.F.CEMENT____DRP 24184	67.00 1.95 0.00	56.16 1.85 0.00	53.30 2.10 0.00	52.88 1.89 0.00	53.03 1.94 0.00	53.62 2.21 0.00	56.31 2.17 0.00	64.10 2.76 0.00	76.23 3.42 0.00	76.55 3.23 0.00	84.56 3.56 0.00	94.34 3.98 0.00	94.67 4.25 0.00	98.02 4.58 0.00	104.59 5.17 0.00	109.05 5.39 0.00	98.83 4.80 0.00	95.76 4.39 0.00	90.41 4.06 0.00	83.23 3.66 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.67 3.65 0.00	79.59 3.28 0.00
GARDENVILLE____LBMP 24039	61.02 -4.03 0.00	49.86 -4.45 0.00	46.39 -4.81 0.00	46.04 -4.95 0.00	46.24 -4.85 0.00	47.30 -4.11 0.00	49.59 -4.55 0.00	54.47 -6.87 0.00	65.67 -7.14 0.00	65.84 -7.48 0.00	74.03 -6.97 0.00	82.95 -7.41 0.00	82.10 -8.32 0.00	85.22 -8.22 0.00	90.57 -8.85 0.00	94.33 -9.33 0.00	85.47 -8.56 0.00	83.42 -7.95 0.00	78.49 -7.86 0.00	72.49 -7.08 0.00	73.78 -7.30 0.00	83.32 -6.85 0.00	65.28 -7.74 0.00	69.52 -6.79 0.00
GENERAL____MILLS 23808	61.21 -3.84 0.00	50.02 -4.29 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.45 -3.96 0.00	49.75 -4.39 0.00	54.65 -6.69 0.00	65.89 -6.92 0.00	66.06 -7.26 0.00	74.28 -6.72 0.00	83.22 -7.14 0.00	82.37 -8.05 0.00	85.40 -8.04 0.00	90.87 -8.55 0.00	94.64 -9.02 0.00	85.76 -8.27 0.00	83.69 -7.68 0.00	78.67 -7.68 0.00	72.73 -6.84 0.00	73.94 -7.14 0.00	83.59 -6.58 0.00	65.50 -7.52 0.00	69.82 -6.49 0.00
GE_PLASTICS____DRP 24183	66.29 1.24 0.00	55.61 1.30 0.00	52.33 1.13 0.00	51.96 0.97 0.00	52.11 1.02 0.00	52.59 1.18 0.00	55.44 1.30 0.00	63.18 1.84 0.00	75.07 2.26 0.00	75.74 2.42 0.00	83.51 2.51 0.00	93.16 2.80 0.00	93.40 2.98 0.00	96.43 2.99 0.00	102.80 3.38 0.00	107.18 3.52 0.00	97.23 3.20 0.00	94.39 3.02 0.00	89.20 2.85 0.00	82.20 2.63 0.00	83.76 2.68 0.00	93.24 3.07 0.00	75.36 2.34 0.00	78.45 2.14 0.00
GILBOA____1 23756	66.94 1.89 0.00	56.10 1.79 0.00	52.74 1.54 0.00	52.37 1.38 0.00	52.52 1.43 0.00	53.06 1.65 0.00	55.93 1.79 0.00	63.73 2.39 0.00	75.80 2.99 0.00	76.55 3.23 0.00	84.40 3.40 0.00	94.25 3.89 0.00	94.40 3.98 0.00	97.46 4.02 0.00	103.79 4.37 0.00	108.32 4.66 0.00	98.17 4.14 0.00	95.39 4.02 0.00	90.24 3.89 0.00	83.07 3.50 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.16 3.14 0.00	79.29 2.98 0.00
GILBOA____2 23757	66.94 1.89 0.00	56.10 1.79 0.00	52.74 1.54 0.00	52.37 1.38 0.00	52.52 1.43 0.00	53.06 1.65 0.00	55.93 1.79 0.00	63.73 2.39 0.00	75.80 2.99 0.00	76.55 3.23 0.00	84.40 3.40 0.00	94.25 3.89 0.00	94.40 3.98 0.00	97.46 4.02 0.00	103.79 4.37 0.00	108.32 4.66 0.00	98.17 4.14 0.00	95.39 4.02 0.00	90.24 3.89 0.00	83.07 3.50 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.16 3.14 0.00	79.29 2.98 0.00
GILBOA____3 23758	66.94 1.89 0.00	56.10 1.79 0.00	52.74 1.54 0.00	52.37 1.38 0.00	52.52 1.43 0.00	53.06 1.65 0.00	55.93 1.79 0.00	63.73 2.39 0.00	75.80 2.99 0.00	76.55 3.23 0.00	84.08 3.08 0.00	93.88 3.52 0.00	94.04 3.62 0.00	97.18 3.74 0.00	103.50 4.08 0.00	108.01 4.35 0.00	97.89 3.86 0.00	95.12 3.75 0.00	89.98 3.63 0.00	82.75 3.18 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.16 3.14 0.00	79.29 2.98 0.00
GILBOA____4 23759	66.94 1.89 0.00	56.10 1.79 0.00	52.74 1.54 0.00	52.37 1.38 0.00	52.52 1.43 0.00	53.06 1.65 0.00	55.93 1.79 0.00	63.73 2.39 0.00	75.80 2.99 0.00	76.55 3.23 0.00	84.40 3.40 0.00	94.25 3.89 0.00	94.40 3.98 0.00	97.46 4.02 0.00	103.79 4.37 0.00	108.32 4.66 0.00	98.17 4.14 0.00	95.39 4.02 0.00	90.24 3.89 0.00	83.07 3.50 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.16 3.14 0.00	79.29 2.98 0.00
GILBOA____ 23599	66.94 1.89 0.00	56.10 1.79 0.00	52.74 1.54 0.00	52.37 1.38 0.00	52.52 1.43 0.00	53.06 1.65 0.00	55.93 1.79 0.00	63.73 2.39 0.00	75.80 2.99 0.00	76.55 3.23 0.00	84.40 3.40 0.00	94.25 3.89 0.00	94.40 3.98 0.00	97.46 4.02 0.00	103.79 4.37 0.00	108.32 4.66 0.00	98.17 4.14 0.00	95.39 4.02 0.00	90.24 3.89 0.00	83.07 3.50 0.00	84.81 3.73 0.00	94.41 4.24 0.00	76.16 3.14 0.00	79.29 2.98 0.00
GINNA____ 23603	59.52 -5.53 0.00	49.31 -5.00 0.00	46.34 -4.86 0.00	45.99 -5.00 0.00	46.13 -4.96 0.00	46.89 -4.52 0.00	49.38 -4.76 0.00	55.08 -6.26 0.00	66.11 -6.70 0.00	66.50 -6.82 0.00	74.03 -6.97 0.00	82.68 -7.68 0.00	82.46 -7.96 0.00	85.31 -8.13 0.00	90.67 -8.75 0.00	94.33 -9.33 0.00	85.47 -8.56 0.00	83.24 -8.13 0.00	78.32 -8.03 0.00	72.01 -7.56 0.00	73.38 -7.70 0.00	82.33 -7.84 0.00	65.94 -7.08 0.00	69.21 -7.10 0.00
GLEN PARK____ 23778	65.18 0.13 0.00	54.36 0.05 0.00	51.10 -0.10 0.00	50.84 -0.15 0.00	50.99 -0.10 0.00	51.62 0.21 0.00	54.84 0.70 0.00	62.20 0.86 0.00	72.66 -0.15 0.00	73.54 0.22 0.00	81.40 0.40 0.00	90.99 0.63 0.00	90.87 0.45 0.00	94.19 0.75 0.00	99.92 0.50 0.00	103.97 0.31 0.00	94.12 0.09 0.00	91.37 0.00 0.00	86.00 -0.35 0.00	79.01 -0.56 0.00	80.59 -0.49 0.00	89.90 -0.27 0.00	72.14 -0.88 0.00	75.24 -1.07 0.00
GLENWOOD_IC_1_G5 23712	69.60 4.55 0.00	58.71 4.40 0.00	55.30 4.10 0.00	54.76 3.77 0.00	54.92 3.83 0.00	55.32 3.91 0.00	58.09 3.95 0.00	66.55 5.21 0.00	78.71 5.90 0.00	80.21 6.89 0.00	88.94 7.94 0.00	98.85 8.49 0.00	99.55 9.13 0.00	102.78 9.34 0.00	109.46 10.04 0.00	114.54 10.88 0.00	103.62 9.59 0.00	100.69 9.32 0.00	95.76 9.41 0.00	88.00 8.43 0.00	89.67 8.59 0.00	99.46 9.29 0.00	80.03 7.01 0.00	83.41 7.10 0.00
GLENWOOD_IC_2_G1 23688	69.67 4.62 0.00	58.76 4.45 0.00	55.24 4.04 0.00	54.71 3.72 0.00	54.92 3.83 0.00	55.37 3.96 0.00	58.25 4.11 0.00	66.86 5.52 0.00	79.36 6.55 0.00	80.73 7.41 0.00	89.42 8.42 0.00	99.49 9.13 0.00	100.00 9.58 0.00	103.25 9.81 0.00	109.96 10.54 0.00	114.96 11.30 0.00	104.09 10.06 0.00	101.24 9.87 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	99.91 9.74 0.00	80.47 7.45 0.00	83.48 7.17 0.00
GLENWOOD_IC_3_G1 23689	69.67 4.62 0.00	58.76 4.45 0.00	55.24 4.04 0.00	54.71 3.72 0.00	54.92 3.83 0.00	55.37 3.96 0.00	58.25 4.11 0.00	66.86 5.52 0.00	79.36 6.55 0.00	80.73 7.41 0.00	89.42 8.42 0.00	99.49 9.13 0.00	100.00 9.58 0.00	103.25 9.81 0.00	109.96 10.54 0.00	114.96 11.30 0.00	104.09 10.06 0.00	101.24 9.87 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	99.91 9.74 0.00	80.47 7.45 0.00	83.48 7.17 0.00

GLENWOOD___4 23550	69.60 4.55 0.00	58.71 4.40 0.00	55.30 4.10 0.00	54.76 3.77 0.00	54.92 3.83 0.00	55.32 3.91 0.00	58.09 3.95 0.00	66.55 5.21 0.00	78.71 5.90 0.00	80.21 6.89 0.00	88.94 7.94 0.00	98.85 8.49 0.00	99.55 9.13 0.00	102.78 9.34 0.00	109.46 10.04 0.00	114.54 10.88 0.00	103.62 9.59 0.00	100.78 9.41 0.00	95.76 9.41 0.00	88.00 8.43 0.00	89.67 8.59 0.00	99.46 9.29 0.00	80.03 7.01 0.00	83.41 7.10 0.00
GLENWOOD___5 23614	69.60 4.55 0.00	58.71 4.40 0.00	55.30 4.10 0.00	54.76 3.77 0.00	54.92 3.83 0.00	55.32 3.91 0.00	58.09 3.95 0.00	66.55 5.21 0.00	78.71 5.90 0.00	80.21 6.89 0.00	88.94 7.94 0.00	98.85 8.49 0.00	99.55 9.13 0.00	102.78 9.34 0.00	109.46 10.04 0.00	114.54 10.88 0.00	103.62 9.59 0.00	100.78 9.41 0.00	95.76 9.41 0.00	88.00 8.43 0.00	89.67 8.59 0.00	99.46 9.29 0.00	80.03 7.01 0.00	83.41 7.10 0.00
GLOBAL GREEN_PORT_GT1 23814	73.90 8.85 0.00	61.89 7.60 0.02	58.02 6.86 0.04	56.89 5.91 0.01	57.00 5.93 0.02	57.35 6.01 0.07	60.44 6.50 0.20	70.17 8.83 0.00	83.49 10.70 0.02	86.08 12.76 0.00	91.61 10.61 0.00	100.30 9.94 0.00	101.63 11.21 0.00	104.84 11.40 0.00	111.45 12.03 0.00	116.93 13.27 0.00	105.41 11.38 0.00	103.16 11.79 0.00	99.99 13.64 0.00	91.67 12.10 0.00	93.57 12.49 0.00	102.97 12.80 0.00	85.58 12.56 0.00	88.52 12.21 0.00
GOUDEY___7 23579	64.40 -0.65 0.00	53.06 -1.25 0.00	49.46 -1.74 0.00	49.10 -1.89 0.00	49.30 -1.79 0.00	50.02 -1.39 0.00	52.95 -1.19 0.00	60.36 -0.98 0.00	72.37 -0.44 0.00	72.88 -0.44 0.00	81.16 0.16 0.00	91.08 0.72 0.00	90.78 0.36 0.00	94.00 0.56 0.00	100.02 0.60 0.00	104.39 0.73 0.00	94.69 0.66 0.00	92.10 0.73 0.00	86.87 0.52 0.00	80.05 0.48 0.00	81.57 0.49 0.00	90.89 0.72 0.00	71.78 -1.24 0.00	75.17 -1.14 0.00
GOUDEY___8 23580	64.27 -0.78 0.00	52.95 -1.36 0.00	49.36 -1.84 0.00	49.00 -1.99 0.00	49.20 -1.89 0.00	49.92 -1.49 0.00	52.84 -1.30 0.00	60.17 -1.17 0.00	72.15 -0.66 0.00	72.66 -0.66 0.00	80.92 -0.08 0.00	90.90 0.54 0.00	90.51 0.09 0.00	93.72 0.28 0.00	99.62 0.20 0.00	103.97 0.31 0.00	94.31 0.28 0.00	91.83 0.46 0.00	86.61 0.26 0.00	79.89 0.32 0.00	81.32 0.24 0.00	90.62 0.45 0.00	71.63 -1.39 0.00	75.01 -1.30 0.00
GOWANUS_GT 1_GRP 23732	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT 2_GRP 23617	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT 3_GRP 23618	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT 4_GRP 23751	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_1 24077	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_2 24078	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_3 24079	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_4 24080	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_5 24084	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_6 24111	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT1_7 24112	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00

GOWANUS_GT1_8 24113	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -5.12	84.32 8.01 0.00
GOWANUS_GT2_1 24114	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_2 24115	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_3 24116	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_4 24117	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_5 24118	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_6 24119	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_7 24120	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT2_8 24121	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_1 24122	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_2 24123	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_3 24124	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_4 24125	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_5 24126	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_6 24127	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT3_7 24128	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00

GOWANUS_GT3_8 24129	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_1 24130	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_2 24131	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_3 24132	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_4 24133	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_5 24134	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_6 24135	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_7 24136	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GOWANUS_GT4_8 24137	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
GRAHMSVILLE___HY 23607	68.56 3.51 0.00	57.46 3.15 0.00	53.96 2.76 0.00	53.54 2.55 0.00	53.75 2.66 0.00	54.29 2.88 0.00	57.23 3.09 0.00	65.39 4.05 0.00	78.05 5.24 0.00	78.89 5.57 0.00	87.24 6.24 0.00	97.50 7.14 0.00	97.65 7.23 0.00	100.92 7.48 0.00	107.47 8.05 0.00	112.26 8.60 0.00	101.74 7.71 0.00	98.77 7.40 0.00	93.43 7.08 0.00	85.86 6.29 0.00	87.49 6.41 0.00	97.38 7.21 0.00	78.42 5.40 0.00	81.50 5.19 0.00
GREENIDGE___3 23582	61.60 -3.45 0.00	50.67 -3.64 0.00	47.21 -3.99 0.00	46.91 -4.08 0.00	47.05 -4.04 0.00	47.86 -3.55 0.00	50.62 -3.52 0.00	57.17 -4.17 0.00	67.20 -5.61 0.00	67.75 -5.57 0.00	75.82 -5.18 0.00	85.30 -5.06 0.00	84.90 -5.52 0.00	88.02 -5.42 0.00	93.55 -5.87 0.00	98.89 -4.77 0.00	89.70 -4.33 0.00	87.26 -4.11 0.00	82.21 -4.14 0.00	75.75 -3.82 0.00	77.19 -3.89 0.00	86.47 -3.70 0.00	68.13 -4.89 0.00	71.50 -4.81 0.00
GREENIDGE___4 23583	61.54 -3.51 0.00	50.62 -3.69 0.00	47.21 -3.99 0.00	46.86 -4.13 0.00	47.05 -4.04 0.00	47.86 -3.55 0.00	50.62 -3.52 0.00	57.11 -4.23 0.00	67.20 -5.61 0.00	67.67 -5.65 0.00	75.74 -5.26 0.00	85.30 -5.06 0.00	84.90 -5.52 0.00	87.93 -5.51 0.00	93.55 -5.87 0.00	98.89 -4.77 0.00	89.61 -4.42 0.00	87.26 -4.11 0.00	82.12 -4.23 0.00	75.75 -3.82 0.00	77.11 -3.97 0.00	86.38 -3.79 0.00	68.05 -4.97 0.00	71.50 -4.81 0.00
HARZA MOOSE___RIVER 24016	65.38 0.33 0.00	54.74 0.43 0.00	51.51 0.31 0.00	51.30 0.31 0.00	51.40 0.31 0.00	51.92 0.51 0.00	54.95 0.81 0.00	62.32 0.98 0.00	73.54 0.73 0.00	74.13 0.81 0.00	82.05 1.05 0.00	91.63 1.27 0.00	91.69 1.27 0.00	94.84 1.40 0.00	100.71 1.29 0.00	104.90 1.24 0.00	95.16 1.13 0.00	92.38 1.01 0.00	87.13 0.78 0.00	80.21 0.64 0.00	81.73 0.65 0.00	90.98 0.81 0.00	73.31 0.29 0.00	76.54 0.23 0.00
HEMPSTEAD____ 23647	69.80 4.75 0.00	58.76 4.45 0.00	55.30 4.10 0.00	54.71 3.72 0.00	54.87 3.78 0.00	55.16 3.75 0.00	57.98 3.84 0.00	66.68 5.34 0.00	78.93 6.12 0.00	80.65 7.33 0.00	89.42 8.42 0.00	99.22 8.86 0.00	100.00 9.58 0.00	103.25 9.81 0.00	109.96 10.54 0.00	115.06 11.40 0.00	104.09 10.06 0.00	101.33 9.96 0.00	96.54 10.19 0.00	88.72 9.15 0.00	90.40 9.32 0.00	100.09 9.92 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HICKLING___1 23621	64.14 -0.91 0.00	52.19 -2.12 0.00	48.18 -3.02 0.00	47.88 -3.11 0.00	48.02 -3.07 0.00	49.05 -2.36 0.00	52.19 -1.95 0.00	59.56 -1.78 0.00	71.86 -0.95 0.00	72.37 -0.95 0.00	81.16 0.16 0.00	91.63 1.27 0.00	91.14 0.72 0.00	94.47 1.03 0.00	100.41 0.99 0.00	105.11 1.45 0.00	95.25 1.22 0.00	92.65 1.28 0.00	87.21 0.86 0.00	80.52 0.95 0.00	81.89 0.81 0.00	91.61 1.44 0.00	70.83 -2.19 0.00	74.33 -1.98 0.00
HICKLING___2 23622	64.14 -0.91 0.00	52.19 -2.12 0.00	48.18 -3.02 0.00	47.88 -3.11 0.00	48.02 -3.07 0.00	49.05 -2.36 0.00	52.19 -1.95 0.00	59.56 -1.78 0.00	71.86 -0.95 0.00	72.37 -0.95 0.00	81.16 0.16 0.00	91.63 1.27 0.00	91.14 0.72 0.00	94.47 1.03 0.00	100.41 0.99 0.00	105.11 1.45 0.00	95.25 1.22 0.00	92.65 1.28 0.00	87.21 0.86 0.00	80.52 0.95 0.00	81.89 0.81 0.00	91.61 1.44 0.00	70.83 -2.19 0.00	74.33 -1.98 0.00

HIGH FALLS___HY 23754	69.54 4.49 0.00	58.44 4.13 0.00	54.83 3.63 0.00	54.36 3.37 0.00	54.56 3.47 0.00	55.11 3.70 0.00	58.15 4.01 0.00	66.61 5.27 0.00	79.58 6.77 0.00	80.36 7.04 0.00	88.86 7.86 0.00	99.31 8.95 0.00	99.64 9.22 0.00	102.88 9.44 0.00	109.66 10.24 0.00	114.54 10.88 0.00	103.81 9.78 0.00	100.69 9.32 0.00	95.33 8.98 0.00	87.53 7.96 0.00	89.19 8.11 0.00	99.37 9.20 0.00	80.10 7.08 0.00	83.02 6.71 0.00
HILLBURN___GT 23639	69.08 4.03 0.00	58.27 3.96 0.00	54.78 3.58 0.00	54.30 3.31 0.00	54.51 3.42 0.00	55.06 3.65 0.00	58.04 3.90 0.00	66.49 5.15 0.00	79.14 6.33 0.00	80.14 6.82 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.41 8.97 0.00	109.06 9.64 0.00	113.92 10.26 0.00	103.24 9.21 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.29 7.72 0.00	88.94 7.86 0.00	98.92 8.75 0.00	79.81 6.79 0.00	82.64 6.33 0.00
HOLTSVIL 1-5___GRP1 24031	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVIL6-10___GRP2 24032	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HOLTSVILLE_IC_1 23690	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVILLE_IC_10 23699	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HOLTSVILLE_IC_2 23691	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVILLE_IC_3 23692	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVILLE_IC_4 23693	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVILLE_IC_5 23694	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.89 3.55 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.66 8.22 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
HOLTSVILLE_IC_6 23695	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HOLTSVILLE_IC_7 23696	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HOLTSVILLE_IC_8 23697	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HOLTSVILLE_IC_9 23698	70.58 5.53 0.00	59.45 5.16 0.02	55.92 4.76 0.04	54.86 3.88 0.01	55.00 3.93 0.02	55.19 3.86 0.08	57.97 4.06 0.23	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.91 8.91 0.00	98.67 8.31 0.00	99.73 9.31 0.00	102.32 8.88 0.00	108.67 9.25 0.00	113.82 10.16 0.00	102.77 8.74 0.00	100.69 9.32 0.00	97.49 11.14 0.00	89.60 10.03 0.00	91.38 10.30 0.00	100.81 10.64 0.00	80.98 7.96 0.00	84.17 7.86 0.00
HQ_GEN_CEDARS 23644	62.64 -2.41 0.00	52.41 -1.90 0.00	49.72 -1.48 0.00	49.66 -1.33 0.00	49.66 -1.43 0.00	49.66 -1.75 0.00	52.30 -1.84 0.00	60.17 -1.17 0.00	71.14 -1.67 0.00	71.78 -1.54 0.00	78.73 -2.27 0.00	87.38 -2.98 0.00	87.53 -2.89 0.00	90.45 -2.99 0.00	96.14 -3.28 0.00	100.24 -3.42 0.00	90.93 -3.10 0.00	88.26 -3.11 0.00	83.33 -3.02 0.00	77.18 -2.39 0.00	78.57 -2.51 0.00	87.10 -3.07 0.00	71.05 -1.97 0.00	74.17 -2.14 0.00
HQ_GEN_CHAT DC 23651	50.06 -1.63 13.36	52.39 -1.41 0.51	50.07 -1.13 0.00	50.07 -0.92 0.00	50.07 -1.02 0.00	50.07 -1.34 0.00	52.68 -1.46 0.00	59.81 -1.53 0.00	70.06 -1.97 0.78	70.07 -1.98 1.27	76.73 -2.27 2.00	85.65 -2.71 2.00	85.71 -2.71 2.00	88.64 -2.80 2.00	94.44 -2.98 2.00	98.55 -3.11 2.00	89.21 -2.82 2.00	86.54 -2.83 2.00	81.67 -2.68 2.00	75.26 -2.31 2.00	76.73 -2.35 2.00	93.20 -2.98 -6.01	58.80 -2.04 12.18	74.17 -2.14 0.00

HUDAV+59+74_TH_GRP 23620	69.80 4.75 0.00	59.09 4.78 0.00	55.60 4.40 0.00	55.12 4.13 0.00	55.33 4.24 0.00	55.93 4.52 0.00	58.90 4.76 0.00	67.41 6.07 0.00	80.24 7.43 0.00	81.39 8.07 0.00	89.83 8.83 0.00	100.21 9.85 0.00	100.55 10.13 0.00	103.81 10.37 0.00	110.65 11.23 0.00	115.58 11.92 0.00	104.75 10.72 0.00	101.69 10.32 0.00	96.28 9.93 0.00	88.48 8.91 0.00	90.08 9.00 0.00	100.18 10.01 0.00	80.76 7.74 0.00	83.64 7.33 0.00
HUDSON AVE_GT_3 23810	69.80 4.75 0.00	59.09 4.78 0.00	55.60 4.40 0.00	55.12 4.13 0.00	55.33 4.24 0.00	55.93 4.52 0.00	58.90 4.76 0.00	67.41 6.07 0.00	80.24 7.43 0.00	81.39 8.07 0.00	89.83 8.83 0.00	100.21 9.85 0.00	100.55 10.13 0.00	103.81 10.37 0.00	110.65 11.23 0.00	115.58 11.92 0.00	104.75 10.72 0.00	101.69 10.32 0.00	96.28 9.93 0.00	88.48 8.91 0.00	90.08 9.00 0.00	100.18 10.01 0.00	80.76 7.74 0.00	83.64 7.33 0.00
HUDSON AVE_GT_4 23540	69.80 4.75 0.00	59.09 4.78 0.00	55.60 4.40 0.00	55.12 4.13 0.00	55.33 4.24 0.00	55.93 4.52 0.00	58.90 4.76 0.00	67.41 6.07 0.00	80.24 7.43 0.00	81.39 8.07 0.00	89.83 8.83 0.00	100.21 9.85 0.00	100.55 10.13 0.00	103.81 10.37 0.00	110.65 11.23 0.00	115.58 11.92 0.00	104.75 10.72 0.00	101.69 10.32 0.00	96.28 9.93 0.00	88.48 8.91 0.00	90.08 9.00 0.00	100.18 10.01 0.00	80.76 7.74 0.00	83.64 7.33 0.00
HUDSON AVE_GT_5 23657	69.80 4.75 0.00	59.09 4.78 0.00	55.60 4.40 0.00	55.12 4.13 0.00	55.33 4.24 0.00	55.93 4.52 0.00	58.90 4.76 0.00	67.41 6.07 0.00	80.24 7.43 0.00	81.39 8.07 0.00	89.83 8.83 0.00	100.21 9.85 0.00	100.55 10.13 0.00	103.81 10.37 0.00	110.65 11.23 0.00	115.58 11.92 0.00	104.75 10.72 0.00	101.69 10.32 0.00	96.28 9.93 0.00	88.48 8.91 0.00	90.08 9.00 0.00	100.18 10.01 0.00	80.76 7.74 0.00	83.64 7.33 0.00
HUDSON_AVE_10 24168	69.99 4.94 0.00	59.20 4.89 0.00	55.71 4.51 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.04 4.63 0.00	59.01 4.87 0.00	67.60 6.26 0.00	80.46 7.65 0.00	81.61 8.29 0.00	90.07 9.07 0.00	100.57 10.21 0.00	100.82 10.40 0.00	104.09 10.65 0.00	110.95 11.53 0.00	115.89 12.23 0.00	105.03 11.00 0.00	101.97 10.60 0.00	96.54 10.19 0.00	88.72 9.15 0.00	90.32 9.24 0.00	100.45 10.28 0.00	80.98 7.96 0.00	83.86 7.55 0.00
HUNTLEY___63 23557	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
HUNTLEY___64 23558	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
HUNTLEY___65 23559	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
HUNTLEY___66 23560	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
HUNTLEY___67 23561	60.82 -4.23 0.00	49.91 -4.40 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.40 -4.01 0.00	49.54 -4.60 0.00	53.98 -7.36 0.00	64.87 -7.94 0.00	65.03 -8.29 0.00	72.90 -8.10 0.00	81.60 -8.76 0.00	80.66 -9.76 0.00	83.72 -9.72 0.00	88.98 -10.44 0.00	92.67 -10.99 0.00	83.97 -10.06 0.00	81.96 -9.41 0.00	77.20 -9.15 0.00	71.29 -8.28 0.00	72.57 -8.51 0.00	82.14 -8.03 0.00	64.77 -8.25 0.00	69.06 -7.25 0.00
HUNTLEY___68 23562	60.82 -4.23 0.00	49.86 -4.45 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.40 -4.01 0.00	49.54 -4.60 0.00	53.98 -7.36 0.00	64.87 -7.94 0.00	65.03 -8.29 0.00	72.90 -8.10 0.00	81.60 -8.76 0.00	80.66 -9.76 0.00	83.72 -9.72 0.00	88.98 -10.44 0.00	92.67 -10.99 0.00	83.97 -10.06 0.00	81.96 -9.41 0.00	77.20 -9.15 0.00	71.29 -8.28 0.00	72.57 -8.51 0.00	82.14 -8.03 0.00	64.77 -8.25 0.00	69.06 -7.25 0.00
INDECK___CORINTH 23802	66.35 1.30 0.00	55.56 1.25 0.00	52.74 1.54 0.00	52.32 1.33 0.00	52.47 1.38 0.00	53.11 1.70 0.00	55.76 1.62 0.00	63.43 2.09 0.00	75.36 2.55 0.00	75.45 2.13 0.00	83.43 2.43 0.00	93.07 2.71 0.00	93.40 2.98 0.00	96.71 3.27 0.00	103.20 3.78 0.00	107.60 3.94 0.00	97.51 3.48 0.00	94.57 3.20 0.00	89.20 2.85 0.00	82.12 2.55 0.00	83.59 2.51 0.00	93.15 2.98 0.00	75.87 2.85 0.00	78.75 2.44 0.00
INDECK___ILION 23567	65.44 0.39 0.00	54.74 0.43 0.00	51.56 0.36 0.00	51.30 0.31 0.00	51.45 0.36 0.00	51.82 0.41 0.00	54.68 0.54 0.00	61.95 0.61 0.00	73.54 0.73 0.00	74.20 0.88 0.00	82.05 1.05 0.00	91.53 1.17 0.00	91.60 1.18 0.00	94.65 1.21 0.00	100.71 1.29 0.00	105.01 1.35 0.00	95.25 1.22 0.00	92.47 1.10 0.00	87.39 1.04 0.00	80.45 0.88 0.00	81.97 0.89 0.00	91.16 0.99 0.00	73.68 0.66 0.00	76.84 0.53 0.00
INDECK___OLEAN 23982	61.15 -3.90 0.00	51.00 -3.31 0.00	46.90 -4.30 0.00	46.50 -4.49 0.00	46.75 -4.34 0.00	48.02 -3.39 0.00	51.00 -3.14 0.00	55.39 -5.95 0.00	67.28 -5.53 0.00	67.60 -5.72 0.00	76.30 -4.43 0.00	85.93 -5.33 0.00	85.09 -5.05 0.00	88.39 -5.47 0.00	93.95 -5.80 0.00	97.86 -5.83 0.00	88.20 -5.83 0.00	85.98 -5.39 0.00	80.65 -5.70 0.00	74.56 -5.01 0.00	76.05 -5.03 0.00	85.48 -4.69 0.00	65.64 -7.38 0.00	69.90 -6.41 0.00
INDECK___OSWEGO 23783	64.98 -0.07 0.00	54.15 -0.16 0.00	50.89 -0.31 0.00	50.58 -0.41 0.00	50.73 -0.36 0.00	51.26 -0.15 0.00	54.09 -0.05 0.00	60.79 -0.55 0.00	72.08 -0.73 0.00	72.22 -1.10 0.00	79.87 -1.13 0.00	89.19 -1.17 0.00	89.15 -1.27 0.00	92.13 -1.31 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.09 -1.28 0.00	85.05 -1.30 0.00	78.38 -1.19 0.00	79.78 -1.30 0.00	89.00 -1.17 0.00	72.14 -0.88 0.00	75.47 -0.84 0.00
INDECK___YERKES 23781	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.37 -6.94 0.00

INDIAN POINT_GT_1 24139	69.02 3.97 0.00	58.22 3.91 0.00	54.73 3.53 0.00	54.30 3.31 0.00	54.46 3.37 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.55 5.21 0.00	79.22 6.41 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.32 8.88 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.81 6.79 0.00	82.64 6.33 0.00
INDIAN POINT_GT_2 23659	69.02 3.97 0.00	58.22 3.91 0.00	54.73 3.53 0.00	54.30 3.31 0.00	54.46 3.37 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.55 5.21 0.00	79.22 6.41 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.32 8.88 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.81 6.79 0.00	82.64 6.33 0.00
INDIAN POINT_GT_3 24019	69.02 3.97 0.00	58.22 3.91 0.00	54.73 3.53 0.00	54.30 3.31 0.00	54.46 3.37 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.55 5.21 0.00	79.22 6.41 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.32 8.88 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.81 6.79 0.00	82.64 6.33 0.00
INDIAN POINT___2 23530	68.56 3.51 0.00	57.84 3.53 0.00	54.37 3.17 0.00	53.95 2.96 0.00	54.10 3.01 0.00	54.65 3.24 0.00	57.60 3.46 0.00	66.00 4.66 0.00	78.49 5.68 0.00	79.55 6.23 0.00	87.88 6.88 0.00	98.04 7.68 0.00	98.38 7.96 0.00	101.48 8.04 0.00	108.17 8.75 0.00	112.99 9.33 0.00	102.40 8.37 0.00	99.41 8.04 0.00	94.21 7.86 0.00	86.65 7.08 0.00	88.22 7.14 0.00	98.11 7.94 0.00	79.15 6.13 0.00	82.03 5.72 0.00
INDIAN POINT___3 23531	69.08 4.03 0.00	58.27 3.96 0.00	54.78 3.58 0.00	54.30 3.31 0.00	54.51 3.42 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.43 5.09 0.00	79.07 6.26 0.00	80.14 6.82 0.00	88.53 7.53 0.00	98.76 8.40 0.00	99.10 8.68 0.00	102.22 8.78 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.14 8.77 0.00	94.90 8.55 0.00	87.21 7.64 0.00	88.86 7.78 0.00	98.83 8.66 0.00	79.74 6.72 0.00	82.64 6.33 0.00
INDIAN PT_GT_GRP 23687	69.02 3.97 0.00	58.22 3.91 0.00	54.73 3.53 0.00	54.30 3.31 0.00	54.46 3.37 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.55 5.21 0.00	79.22 6.41 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.32 8.88 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.81 6.79 0.00	82.64 6.33 0.00
IP CORINTH___1 23988	66.35 1.30 0.00	55.56 1.25 0.00	52.74 1.54 0.00	52.32 1.33 0.00	52.47 1.38 0.00	53.11 1.70 0.00	55.76 1.62 0.00	63.43 2.09 0.00	75.43 2.62 0.00	75.45 2.13 0.00	83.43 2.43 0.00	93.07 2.71 0.00	93.40 2.98 0.00	96.71 3.27 0.00	103.20 3.78 0.00	107.60 3.94 0.00	97.51 3.48 0.00	94.57 3.20 0.00	89.20 2.85 0.00	82.12 2.55 0.00	83.59 2.51 0.00	93.15 2.98 0.00	75.87 2.85 0.00	78.75 2.44 0.00
IP___TICONDEROGA 23804	68.37 3.32 0.00	57.35 3.04 0.00	54.12 2.92 0.00	53.69 2.70 0.00	53.85 2.76 0.00	54.44 3.03 0.00	57.28 3.14 0.00	65.33 3.99 0.00	77.69 4.88 0.00	78.23 4.91 0.00	86.51 5.51 0.00	96.59 6.23 0.00	96.84 6.42 0.00	100.17 6.73 0.00	106.78 7.36 0.00	111.43 7.77 0.00	100.99 6.96 0.00	97.95 6.58 0.00	92.57 6.22 0.00	85.14 5.57 0.00	86.76 5.68 0.00	96.57 6.40 0.00	78.06 5.04 0.00	81.42 5.11 0.00
JARVIS____ 23743	65.51 0.46 0.00	54.74 0.43 0.00	51.56 0.36 0.00	51.30 0.31 0.00	51.40 0.31 0.00	51.82 0.41 0.00	54.57 0.43 0.00	61.83 0.49 0.00	73.39 0.58 0.00	73.98 0.66 0.00	81.73 0.73 0.00	91.17 0.81 0.00	91.23 0.81 0.00	94.28 0.84 0.00	100.41 0.99 0.00	104.70 1.04 0.00	94.88 0.85 0.00	92.19 0.82 0.00	87.13 0.78 0.00	80.29 0.72 0.00	81.81 0.73 0.00	90.98 0.81 0.00	73.60 0.58 0.00	76.92 0.61 0.00
JENNISON___1 23625	66.09 1.04 0.00	54.74 0.43 0.00	51.15 -0.05 0.00	50.79 -0.20 0.00	50.99 -0.10 0.00	51.72 0.31 0.00	54.84 0.70 0.00	62.51 1.17 0.00	74.92 2.11 0.00	75.59 2.27 0.00	84.08 3.08 0.00	94.25 3.89 0.00	94.04 3.62 0.00	97.36 3.92 0.00	103.50 4.08 0.00	107.91 4.25 0.00	97.89 3.86 0.00	95.12 3.75 0.00	89.63 3.28 0.00	82.51 2.94 0.00	84.16 3.08 0.00	93.87 3.70 0.00	74.33 1.31 0.00	77.61 1.30 0.00
JENNISON___2 23626	66.03 0.98 0.00	54.64 0.33 0.00	51.05 -0.15 0.00	50.74 -0.25 0.00	50.94 -0.15 0.00	51.67 0.26 0.00	54.79 0.65 0.00	62.38 1.04 0.00	74.78 1.97 0.00	75.45 2.13 0.00	83.83 2.83 0.00	93.97 3.61 0.00	93.86 3.44 0.00	97.08 3.64 0.00	103.30 3.88 0.00	107.70 4.04 0.00	97.70 3.67 0.00	94.93 3.56 0.00	89.46 3.11 0.00	82.36 2.79 0.00	84.00 2.92 0.00	93.69 3.52 0.00	74.19 1.17 0.00	77.53 1.22 0.00
KEDC PORT_JEFF_GT2 24210	70.45 5.40 0.00	59.34 5.05 0.02	55.81 4.66 0.05	54.80 3.82 0.01	54.90 3.83 0.02	54.98 3.65 0.08	57.70 3.79 0.23	66.68 5.34 0.00	77.67 4.88 0.02	79.99 6.67 0.00	88.45 7.45 0.00	97.05 6.69 0.00	98.11 7.69 0.00	100.82 7.38 0.00	107.08 7.66 0.00	112.16 8.50 0.00	101.27 7.24 0.00	99.23 7.86 0.00	95.93 9.58 0.00	88.16 8.59 0.00	89.92 8.84 0.00	99.19 9.02 0.00	79.74 6.72 0.00	83.86 7.55 0.00
KEDC PORT_JEFF_GT3 24211	70.45 5.40 0.00	59.34 5.05 0.02	55.81 4.66 0.05	54.80 3.82 0.01	54.90 3.83 0.02	54.98 3.65 0.08	57.70 3.79 0.23	66.68 5.34 0.00	77.74 4.95 0.02	79.99 6.67 0.00	88.53 7.53 0.00	97.05 6.69 0.00	98.20 7.78 0.00	100.92 7.48 0.00	107.08 7.66 0.00	112.26 8.60 0.00	101.27 7.24 0.00	99.23 7.86 0.00	96.02 9.67 0.00	88.16 8.59 0.00	89.92 8.84 0.00	99.19 9.02 0.00	79.74 6.72 0.00	83.86 7.55 0.00
KEDC_GLWD_GT4 24219	69.60 4.55 0.00	58.71 4.40 0.00	55.30 4.10 0.00	54.76 3.77 0.00	54.92 3.83 0.00	55.32 3.91 0.00	58.09 3.95 0.00	66.55 5.21 0.00	78.13 5.32 0.00	79.63 6.31 0.00	88.29 7.29 0.00	98.13 7.77 0.00	98.74 8.32 0.00	101.94 8.50 0.00	108.67 9.25 0.00	113.61 9.95 0.00	102.87 8.84 0.00	99.96 8.59 0.00	95.07 8.72 0.00	87.37 7.80 0.00	89.03 7.95 0.00	98.65 8.48 0.00	79.45 6.43 0.00	83.41 7.10 0.00
KEDC_GLWD_GT5 24220	69.60 4.55 0.00	58.71 4.40 0.00	55.30 4.10 0.00	54.76 3.77 0.00	54.92 3.83 0.00	55.32 3.91 0.00	58.09 3.95 0.00	66.55 5.21 0.00	78.13 5.32 0.00	79.63 6.31 0.00	88.29 7.29 0.00	98.13 7.77 0.00	98.83 8.41 0.00	102.04 8.60 0.00	108.67 9.25 0.00	113.71 10.05 0.00	102.87 8.84 0.00	100.05 8.68 0.00	95.07 8.72 0.00	87.37 7.80 0.00	89.03 7.95 0.00	98.74 8.57 0.00	79.45 6.43 0.00	83.41 7.10 0.00
KENSICO____ 23655	69.34 4.29 0.00	58.55 4.24 0.00	55.04 3.84 0.00	54.56 3.57 0.00	54.77 3.68 0.00	55.32 3.91 0.00	58.25 4.11 0.00	66.80 5.46 0.00	79.51 6.70 0.00	80.58 7.26 0.00	89.02 8.02 0.00	99.31 8.95 0.00	99.64 9.22 0.00	102.78 9.34 0.00	109.56 10.14 0.00	114.44 10.78 0.00	103.71 9.68 0.00	100.69 9.32 0.00	95.42 9.07 0.00	87.69 8.12 0.00	89.35 8.27 0.00	99.37 9.20 0.00	80.10 7.08 0.00	83.02 6.71 0.00

KIAC_JFK_AIRPORT 23541	70.38 5.33 0.00	59.52 5.21 0.00	56.06 4.86 0.00	55.58 4.59 0.00	55.79 4.70 0.00	56.35 4.94 0.00	64.20 5.14 -4.92	67.84 6.50 0.00	99.33 7.94 -18.58	116.71 8.58 -34.81	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	143.01 11.21 -38.36	143.12 12.03 -31.67	143.23 12.75 -26.82	143.42 11.57 -37.82	142.91 11.15 -40.39	116.68 10.62 -19.71	89.12 9.55 0.00	90.73 9.65 0.00	100.81 10.64 0.00	81.20 8.18 0.00	84.25 7.94 0.00
KINTIGH____ 23543	60.69 -4.36 0.00	50.02 -4.29 0.00	46.90 -4.30 0.00	46.55 -4.44 0.00	46.75 -4.34 0.00	47.55 -3.86 0.00	49.70 -4.44 0.00	54.41 -6.93 0.00	65.16 -7.65 0.00	65.33 -7.99 0.00	72.98 -8.02 0.00	81.50 -8.86 0.00	80.84 -9.58 0.00	83.72 -9.72 0.00	88.98 -10.44 0.00	92.67 -10.99 0.00	83.97 -10.06 0.00	81.96 -9.41 0.00	77.20 -9.15 0.00	71.21 -8.36 0.00	72.49 -8.59 0.00	81.87 -8.30 0.00	65.21 -7.81 0.00	69.21 -7.10 0.00
LEDERLE____ 23769	69.41 4.36 0.00	58.49 4.18 0.00	54.99 3.79 0.00	54.56 3.57 0.00	54.72 3.63 0.00	55.32 3.91 0.00	58.25 4.11 0.00	66.74 5.40 0.00	79.44 6.63 0.00	80.51 7.19 0.00	88.94 7.94 0.00	99.31 8.95 0.00	99.64 9.22 0.00	102.78 9.34 0.00	109.56 10.14 0.00	114.44 10.78 0.00	103.71 9.68 0.00	100.69 9.32 0.00	95.42 9.07 0.00	87.69 8.12 0.00	89.27 8.19 0.00	99.37 9.20 0.00	80.10 7.08 0.00	82.95 6.64 0.00
LINDEN COGEN____ 23786	69.02 3.97 0.00	58.08 4.34 0.57	54.47 3.99 0.72	54.71 3.72 0.00	54.92 3.83 0.00	54.91 4.11 0.61	57.88 4.33 0.59	65.99 5.40 0.75	77.76 6.55 1.60	77.51 7.19 3.00	86.41 7.69 2.28	97.55 8.58 1.39	95.97 8.77 3.22	99.10 8.97 3.31	106.43 9.74 2.73	111.72 10.37 2.31	100.08 9.31 3.26	96.84 8.95 3.48	93.28 8.63 1.70	85.12 7.80 2.25	86.86 7.86 2.08	97.76 8.75 1.16	75.57 6.86 4.31	82.80 6.49 0.00
LIPA_MISC_IPP 23656	70.38 5.33 0.00	59.34 5.05 0.02	55.77 4.61 0.04	54.75 3.77 0.01	54.90 3.83 0.02	55.09 3.75 0.07	57.90 3.95 0.19	66.80 5.46 0.00	78.91 6.12 0.02	81.17 7.85 0.00	89.59 8.59 0.00	97.95 7.59 0.00	99.01 8.59 0.00	101.76 8.32 0.00	108.07 8.65 0.00	113.20 9.54 0.00	102.21 8.18 0.00	100.14 8.77 0.00	97.06 10.71 0.00	89.20 9.63 0.00	90.97 9.89 0.00	100.45 10.28 0.00	80.91 7.89 0.00	84.02 7.71 0.00
LITTLE FALLS____HYD 24013	66.68 1.63 0.00	55.72 1.41 0.00	52.43 1.23 0.00	52.16 1.17 0.00	52.27 1.18 0.00	52.70 1.29 0.00	55.60 1.46 0.00	63.06 1.72 0.00	75.07 2.26 0.00	75.81 2.49 0.00	83.92 2.92 0.00	93.70 3.34 0.00	93.67 3.25 0.00	96.80 3.36 0.00	103.00 3.58 0.00	107.29 3.63 0.00	97.23 3.20 0.00	94.48 3.11 0.00	89.20 2.85 0.00	82.12 2.55 0.00	83.76 2.68 0.00	93.15 2.98 0.00	75.06 2.04 0.00	78.29 1.98 0.00
LONG_LAKE_PHOENIX 24014	65.57 0.52 0.00	54.58 0.27 0.00	51.30 0.10 0.00	50.99 0.00 0.00	51.14 0.05 0.00	51.67 0.26 0.00	54.52 0.38 0.00	61.40 0.06 0.00	72.52 -0.29 0.00	72.73 -0.59 0.00	80.35 -0.65 0.00	89.82 -0.54 0.00	89.79 -0.63 0.00	92.88 -0.56 0.00	98.62 -0.80 0.00	102.73 -0.93 0.00	93.28 -0.75 0.00	90.73 -0.64 0.00	85.66 -0.69 0.00	78.85 -0.72 0.00	80.35 -0.73 0.00	89.72 -0.45 0.00	72.51 -0.51 0.00	75.85 -0.46 0.00
LOVETT____3 23632	68.11 3.06 0.00	57.62 3.31 0.00	54.17 2.97 0.00	53.74 2.75 0.00	53.90 2.81 0.00	54.44 3.03 0.00	57.33 3.19 0.00	65.63 4.29 0.00	78.05 5.24 0.00	79.04 5.72 0.00	87.32 6.32 0.00	97.50 7.14 0.00	97.74 7.32 0.00	100.92 7.48 0.00	107.57 8.15 0.00	112.37 8.71 0.00	101.83 7.80 0.00	98.86 7.49 0.00	93.60 7.25 0.00	86.02 6.45 0.00	87.65 6.57 0.00	97.47 7.30 0.00	78.72 5.70 0.00	81.50 5.19 0.00
LOVETT____4 23642	68.43 3.38 0.00	57.84 3.53 0.00	54.37 3.17 0.00	53.95 2.96 0.00	54.10 3.01 0.00	54.65 3.24 0.00	57.55 3.41 0.00	65.94 4.60 0.00	78.42 5.61 0.00	79.48 6.16 0.00	87.80 6.80 0.00	98.04 7.68 0.00	98.29 7.87 0.00	101.48 8.04 0.00	108.17 8.75 0.00	112.99 9.33 0.00	102.40 8.37 0.00	99.41 8.04 0.00	94.12 7.77 0.00	86.49 6.92 0.00	88.13 7.05 0.00	98.01 7.84 0.00	79.08 6.06 0.00	81.96 5.65 0.00
LOVETT____5 23593	68.43 3.38 0.00	57.84 3.53 0.00	54.37 3.17 0.00	53.95 2.96 0.00	54.10 3.01 0.00	54.65 3.24 0.00	57.55 3.41 0.00	65.94 4.60 0.00	78.42 5.61 0.00	79.48 6.16 0.00	87.80 6.80 0.00	98.04 7.68 0.00	98.29 7.87 0.00	101.48 8.04 0.00	108.17 8.75 0.00	112.99 9.33 0.00	102.40 8.37 0.00	99.41 8.04 0.00	94.12 7.77 0.00	86.49 6.92 0.00	88.13 7.05 0.00	98.01 7.84 0.00	79.08 6.06 0.00	81.96 5.65 0.00
LOWER RAQUET____HYD 24057	61.28 -3.77 0.00	51.38 -2.93 0.00	48.74 -2.46 0.00	48.75 -2.24 0.00	48.74 -2.35 0.00	48.74 -2.67 0.00	51.38 -2.76 0.00	58.76 -2.58 0.00	69.02 -3.79 0.00	69.65 -3.67 0.00	76.55 -4.45 0.00	85.03 -5.33 0.00	85.18 -5.24 0.00	88.02 -5.42 0.00	93.75 -5.67 0.00	97.65 -6.01 0.00	88.67 -5.36 0.00	86.07 -5.30 0.00	81.26 -5.09 0.00	75.03 -4.54 0.00	76.46 -4.62 0.00	84.58 -5.59 0.00	69.00 -4.02 0.00	72.04 -4.27 0.00
LOWER____HUDSON 24059	67.39 2.34 0.00	56.59 2.28 0.00	53.30 2.10 0.00	52.93 1.94 0.00	53.08 1.99 0.00	53.62 2.21 0.00	56.58 2.44 0.00	64.47 3.13 0.00	76.60 3.79 0.00	77.21 3.89 0.00	85.21 4.21 0.00	95.06 4.70 0.00	95.30 4.88 0.00	98.58 5.14 0.00	104.99 5.57 0.00	109.57 5.91 0.00	99.30 5.27 0.00	96.30 4.93 0.00	91.01 4.66 0.00	83.87 4.30 0.00	85.46 4.38 0.00	95.13 4.96 0.00	76.82 3.80 0.00	79.90 3.59 0.00
MG INDUSTRY____DRP 24185	66.81 1.76 0.00	56.05 1.74 0.00	52.68 1.48 0.00	52.32 1.33 0.00	52.52 1.43 0.00	53.00 1.59 0.00	55.76 1.62 0.00	63.55 2.21 0.00	75.58 2.77 0.00	76.33 3.01 0.00	84.24 3.24 0.00	93.97 3.61 0.00	94.13 3.71 0.00	97.27 3.83 0.00	103.70 4.28 0.00	108.12 4.46 0.00	98.07 4.04 0.00	95.21 3.84 0.00	89.98 3.63 0.00	82.83 3.26 0.00	84.49 3.41 0.00	94.05 3.88 0.00	76.16 3.14 0.00	79.21 2.90 0.00
MILLIKEN____1 23584	61.41 -3.64 0.00	50.89 -3.42 0.00	47.67 -3.53 0.00	47.37 -3.62 0.00	47.51 -3.58 0.00	48.22 -3.19 0.00	51.11 -3.03 0.00	57.97 -3.37 0.00	69.24 -3.57 0.00	69.87 -3.45 0.00	77.52 -3.48 0.00	86.66 -3.70 0.00	86.53 -3.89 0.00	89.61 -3.83 0.00	95.14 -4.28 0.00	99.31 -4.35 0.00	90.08 -3.95 0.00	87.53 -3.84 0.00	82.46 -3.89 0.00	76.07 -3.50 0.00	77.51 -3.57 0.00	86.56 -3.61 0.00	69.00 -4.02 0.00	72.04 -4.27 0.00
MILLIKEN____2 23585	61.34 -3.71 0.00	50.83 -3.48 0.00	47.62 -3.58 0.00	47.32 -3.67 0.00	47.46 -3.63 0.00	48.17 -3.24 0.00	51.05 -3.09 0.00	57.91 -3.43 0.00	69.24 -3.57 0.00	69.80 -3.52 0.00	77.44 -3.56 0.00	86.56 -3.80 0.00	86.44 -3.98 0.00	89.42 -4.02 0.00	95.05 -4.37 0.00	99.20 -4.46 0.00	89.99 -4.04 0.00	87.44 -3.93 0.00	82.38 -3.97 0.00	75.99 -3.58 0.00	77.43 -3.65 0.00	86.47 -3.70 0.00	68.93 -4.09 0.00	71.96 -4.35 0.00
MILLIKEN____DIESEL 23629	61.67 -3.38 0.00	51.11 -3.20 0.00	47.87 -3.33 0.00	47.57 -3.42 0.00	47.72 -3.37 0.00	48.43 -2.98 0.00	51.32 -2.82 0.00	58.21 -3.13 0.00	69.61 -3.20 0.00	70.17 -3.15 0.00	77.84 -3.16 0.00	87.02 -3.34 0.00	86.89 -3.53 0.00	89.98 -3.46 0.00	95.54 -3.88 0.00	99.72 -3.94 0.00	90.46 -3.57 0.00	87.99 -3.38 0.00	82.90 -3.45 0.00	76.39 -3.18 0.00	77.84 -3.24 0.00	87.01 -3.16 0.00	69.37 -3.65 0.00	72.34 -3.97 0.00

MODEL_CITY_ENERGY 24167	61.02 -4.03 0.00	50.13 -4.18 0.00	46.85 -4.35 0.00	46.50 -4.49 0.00	46.75 -4.34 0.00	47.71 -3.70 0.00	49.75 -4.39 0.00	54.04 -7.30 0.00	64.87 -7.94 0.00	64.96 -8.36 0.00	72.82 -8.18 0.00	81.41 -8.95 0.00	80.47 -9.95 0.00	83.44 -10.00 0.00	88.78 -10.64 0.00	92.36 -11.30 0.00	83.78 -10.25 0.00	81.78 -9.59 0.00	77.02 -9.33 0.00	71.06 -8.51 0.00	72.32 -8.76 0.00	81.96 -8.21 0.00	64.84 -8.18 0.00	69.21 -7.10 0.00
MOHAWK_PAPER___DRP 24187	67.85 2.80 0.00	56.97 2.66 0.00	53.50 2.30 0.00	53.13 2.14 0.00	53.29 2.20 0.00	53.88 2.47 0.00	56.96 2.82 0.00	64.96 3.62 0.00	77.25 4.44 0.00	77.87 4.55 0.00	85.94 4.94 0.00	95.87 5.51 0.00	96.03 5.61 0.00	99.33 5.89 0.00	105.88 6.46 0.00	110.40 6.74 0.00	100.14 6.11 0.00	97.13 5.76 0.00	91.79 5.44 0.00	84.50 4.93 0.00	86.11 5.03 0.00	95.85 5.68 0.00	77.26 4.24 0.00	80.35 4.04 0.00
MONGAUP___HYD 23641	69.54 4.49 0.00	58.38 4.07 0.00	54.78 3.58 0.00	54.30 3.31 0.00	54.51 3.42 0.00	55.06 3.65 0.00	58.15 4.01 0.00	66.61 5.27 0.00	79.58 6.77 0.00	80.36 7.04 0.00	88.86 7.86 0.00	99.49 9.13 0.00	99.73 9.31 0.00	103.06 9.62 0.00	109.76 10.34 0.00	114.65 10.99 0.00	104.00 9.97 0.00	100.87 9.50 0.00	95.33 8.98 0.00	87.53 7.96 0.00	89.19 8.11 0.00	99.28 9.11 0.00	80.03 7.01 0.00	82.95 6.64 0.00
MONTAUK___DIESEL 23721	73.90 8.85 0.00	61.89 7.60 0.02	58.02 6.86 0.04	56.89 5.91 0.01	57.00 5.93 0.02	57.35 6.01 0.07	60.44 6.50 0.20	70.17 8.83 0.00	83.49 10.70 0.02	86.08 12.76 0.00	91.61 10.61 0.00	100.30 9.94 0.00	101.63 11.21 0.00	104.84 11.40 0.00	111.45 12.03 0.00	116.93 13.27 0.00	105.41 11.38 0.00	103.16 11.79 0.00	99.99 13.64 0.00	91.67 12.10 0.00	93.57 12.49 0.00	102.97 12.80 0.00	85.58 12.56 0.00	88.52 12.21 0.00
N SALMON___HYD 24042	62.25 -2.80 0.00	52.03 -2.28 0.00	49.36 -1.84 0.00	49.36 -1.63 0.00	49.35 -1.74 0.00	49.30 -2.11 0.00	51.87 -2.27 0.00	59.50 -1.84 0.00	70.33 -2.48 0.00	70.97 -2.35 0.00	78.00 -3.00 0.00	86.66 -3.70 0.00	86.80 -3.62 0.00	89.70 -3.74 0.00	95.54 -3.88 0.00	99.51 -4.15 0.00	90.27 -3.76 0.00	87.53 -3.84 0.00	82.72 -3.63 0.00	76.47 -3.10 0.00	77.84 -3.24 0.00	86.11 -4.06 0.00	70.32 -2.70 0.00	73.41 -2.90 0.00
N.E._GEN_SANDY PD 24062	54.23 2.54 13.36	56.30 2.50 0.51	53.45 2.25 0.00	53.08 2.09 0.00	53.24 2.15 0.00	53.72 2.31 0.00	56.63 2.49 0.00	64.59 3.25 0.00	64.99 4.00 11.82	65.00 4.25 12.57	65.00 4.62 20.62	65.00 5.15 30.51	65.00 5.33 30.75	64.99 5.51 33.96	65.00 5.97 40.39	65.00 6.32 44.98	65.01 5.74 34.76	65.00 5.48 31.85	65.01 5.27 26.61	64.99 4.69 19.27	65.00 4.78 20.86	65.00 5.41 30.58	65.00 4.16 12.18	80.35 4.04 0.00
NARROWS_GT1_1 24228	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_2 24229	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_3 24230	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_4 24231	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_5 24232	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_6 24233	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_7 24234	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_8 24235	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT1_GRP 23726	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_1 24236	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00

NARROWS_GT2_2 24237	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_3 24238	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_4 24239	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_5 24240	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_6 24241	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_7 24242	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_8 24243	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NARROWS_GT2_GRP 23741	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00
NEG CAPITAL___MECHNVIL 23645	67.52 2.47 0.00	56.70 2.39 0.00	53.40 2.20 0.00	53.03 2.04 0.00	53.18 2.09 0.00	53.77 2.36 0.00	56.74 2.60 0.00	64.77 3.43 0.00	77.03 4.22 0.00	77.57 4.25 0.00	85.70 4.70 0.00	95.60 5.24 0.00	95.84 5.42 0.00	99.14 5.70 0.00	105.78 6.36 0.00	110.29 6.63 0.00	99.95 5.92 0.00	96.94 5.57 0.00	91.53 5.18 0.00	84.34 4.77 0.00	85.86 4.78 0.00	95.67 5.50 0.00	77.18 4.16 0.00	80.20 3.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	63.29 -1.76 0.00	52.41 -1.90 0.00	49.15 -2.05 0.00	48.85 -2.14 0.00	49.00 -2.09 0.00	49.76 -1.65 0.00	52.30 -1.84 0.00	58.27 -3.07 0.00	69.82 -2.99 0.00	70.17 -3.15 0.00	78.00 -3.00 0.00	87.20 -3.16 0.00	86.80 -3.62 0.00	89.80 -3.64 0.00	95.54 -3.88 0.00	99.31 -4.35 0.00	90.08 -3.95 0.00	87.72 -3.65 0.00	82.72 -3.63 0.00	76.15 -3.42 0.00	77.59 -3.49 0.00	87.01 -3.16 0.00	69.66 -3.36 0.00	73.26 -3.05 0.00
NEG CENTRAL___DRP 24199	63.81 -1.24 0.00	52.79 -1.52 0.00	49.41 -1.79 0.00	49.05 -1.94 0.00	49.25 -1.84 0.00	49.97 -1.44 0.00	52.73 -1.41 0.00	59.44 -1.90 0.00	71.94 -0.87 0.00	72.29 -1.03 0.00	80.11 -0.89 0.00	89.64 -0.72 0.00	89.43 -0.99 0.00	92.51 -0.93 0.00	98.33 -1.09 0.00	101.90 -1.76 0.00	92.34 -1.69 0.00	89.91 -1.46 0.00	84.71 -1.64 0.00	78.06 -1.51 0.00	79.54 -1.54 0.00	89.00 -1.17 0.00	70.90 -2.12 0.00	74.33 -1.98 0.00
NEG CENTRAL___INDECK 23768	60.50 -4.55 0.00	49.69 -4.62 0.00	46.64 -4.56 0.00	46.30 -4.69 0.00	46.49 -4.60 0.00	47.40 -4.01 0.00	49.70 -4.44 0.00	55.64 -5.70 0.00	66.91 -5.90 0.00	67.31 -6.01 0.00	75.01 -5.99 0.00	84.03 -6.33 0.00	84.00 -6.42 0.00	86.53 -6.91 0.00	92.06 -7.36 0.00	96.20 -7.46 0.00	87.17 -6.86 0.00	84.88 -6.49 0.00	79.87 -6.48 0.00	73.52 -6.05 0.00	75.32 -5.76 0.00	84.67 -5.50 0.00	66.59 -6.43 0.00	69.98 -6.33 0.00
NEG CENTRAL___SENECA 23627	63.10 -1.95 0.00	52.03 -2.28 0.00	48.59 -2.61 0.00	48.24 -2.75 0.00	48.43 -2.66 0.00	49.20 -2.21 0.00	51.97 -2.17 0.00	58.58 -2.76 0.00	71.43 -1.38 0.00	71.85 -1.47 0.00	79.79 -1.21 0.00	89.19 -1.17 0.00	88.88 -1.54 0.00	91.94 -1.50 0.00	97.73 -1.69 0.00	100.96 -2.70 0.00	91.59 -2.44 0.00	89.18 -2.19 0.00	83.93 -2.42 0.00	77.34 -2.23 0.00	78.81 -2.27 0.00	88.28 -1.89 0.00	69.88 -3.14 0.00	73.33 -2.98 0.00
NEG CENTRAL___STATE_STREET 24147	64.14 -0.91 0.00	53.17 -1.14 0.00	49.82 -1.38 0.00	49.46 -1.53 0.00	49.66 -1.43 0.00	50.33 -1.08 0.00	53.22 -0.92 0.00	60.17 -1.17 0.00	72.01 -0.80 0.00	72.51 -0.81 0.00	80.43 -0.57 0.00	90.00 -0.36 0.00	89.88 -0.54 0.00	92.97 -0.47 0.00	98.82 -0.60 0.00	102.93 -0.73 0.00	93.37 -0.66 0.00	90.73 -0.64 0.00	85.57 -0.78 0.00	78.77 -0.80 0.00	80.27 -0.81 0.00	89.81 -0.36 0.00	71.71 -1.31 0.00	75.01 -1.30 0.00
NEG MILLWOOD___DRP 24198	69.47 4.42 0.00	58.55 4.24 0.00	54.99 3.79 0.00	54.51 3.52 0.00	54.67 3.58 0.00	55.27 3.86 0.00	58.25 4.11 0.00	67.53 6.19 0.00	80.60 7.79 0.00	81.39 8.07 0.00	89.91 8.91 0.00	100.48 10.12 0.00	100.46 10.04 0.00	103.16 9.72 0.00	109.96 10.54 0.00	114.86 11.20 0.00	104.09 10.06 0.00	101.06 9.69 0.00	96.37 10.02 0.00	88.64 9.07 0.00	90.24 9.16 0.00	100.63 10.46 0.00	81.13 8.11 0.00	83.48 7.17 0.00
NEG NORTH_FLCN_SEA 23793	62.25 -2.80 0.00	52.08 -2.23 0.00	49.36 -1.84 0.00	49.26 -1.73 0.00	49.30 -1.79 0.00	49.35 -2.06 0.00	51.92 -2.22 0.00	59.68 -1.66 0.00	70.70 -2.11 0.00	71.41 -1.91 0.00	78.49 -2.51 0.00	87.20 -3.16 0.00	87.35 -3.07 0.00	90.26 -3.18 0.00	96.14 -3.28 0.00	100.14 -3.52 0.00	90.74 -3.29 0.00	88.08 -3.29 0.00	83.24 -3.11 0.00	76.86 -2.71 0.00	78.24 -2.84 0.00	86.65 -3.52 0.00	70.76 -2.26 0.00	73.87 -2.44 0.00

NEG NORTH_KES_CHATEGAY 23792	60.24 -4.81 0.00	50.45 -3.86 0.00	47.82 -3.38 0.00	47.73 -3.26 0.00	47.77 -3.32 0.00	47.81 -3.60 0.00	50.30 -3.84 0.00	59.32 -2.02 0.00	70.33 -2.48 0.00	71.12 -2.20 0.00	77.44 -3.56 0.00	85.57 -4.79 0.00	85.81 -4.61 0.00	88.67 -4.77 0.00	94.35 -5.07 0.00	98.27 -5.39 0.00	89.05 -4.98 0.00	86.44 -4.93 0.00	81.60 -4.75 0.00	75.83 -3.74 0.00	77.11 -3.97 0.00	85.75 -4.42 0.00	70.32 -2.70 0.00	73.26 -3.05 0.00
NEG NORTH___ALICE_FALLS 23915	61.21 -3.84 0.00	51.21 -3.10 0.00	48.54 -2.66 0.00	48.44 -2.55 0.00	48.43 -2.66 0.00	48.53 -2.88 0.00	51.05 -3.09 0.00	60.11 -1.23 0.00	71.28 -1.53 0.00	72.07 -1.25 0.00	78.57 -2.43 0.00	86.84 -3.52 0.00	87.07 -3.35 0.00	89.98 -3.46 0.00	95.74 -3.68 0.00	99.72 -3.94 0.00	90.46 -3.57 0.00	87.72 -3.65 0.00	82.81 -3.54 0.00	76.94 -2.63 0.00	78.24 -2.84 0.00	87.01 -3.16 0.00	71.27 -1.75 0.00	74.25 -2.06 0.00
NEG NORTH___LWR_SARANAC 23913	62.77 -2.28 0.00	52.52 -1.79 0.00	49.72 -1.48 0.00	49.66 -1.33 0.00	49.66 -1.43 0.00	49.71 -1.70 0.00	52.30 -1.84 0.00	60.17 -1.17 0.00	71.28 -1.53 0.00	72.00 -1.32 0.00	79.14 -1.86 0.00	87.92 -2.44 0.00	88.07 -2.35 0.00	91.01 -2.43 0.00	96.93 -2.49 0.00	100.96 -2.70 0.00	91.49 -2.54 0.00	88.81 -2.56 0.00	83.85 -2.50 0.00	77.50 -2.07 0.00	78.89 -2.19 0.00	87.46 -2.71 0.00	71.34 -1.68 0.00	74.48 -1.83 0.00
NEG NORTH___PLATTSBURG 23628	61.21 -3.84 0.00	51.21 -3.10 0.00	48.54 -2.66 0.00	48.44 -2.55 0.00	48.43 -2.66 0.00	48.53 -2.88 0.00	51.05 -3.09 0.00	60.11 -1.23 0.00	71.28 -1.53 0.00	72.07 -1.25 0.00	78.57 -2.43 0.00	86.84 -3.52 0.00	87.07 -3.35 0.00	89.98 -3.46 0.00	95.74 -3.68 0.00	99.72 -3.94 0.00	90.46 -3.57 0.00	87.72 -3.65 0.00	82.81 -3.54 0.00	76.94 -2.63 0.00	78.24 -2.84 0.00	87.01 -3.16 0.00	71.27 -1.75 0.00	74.25 -2.06 0.00
NEG WEST_LEA_LOCKPORT 23791	60.69 -4.36 0.00	49.86 -4.45 0.00	46.59 -4.61 0.00	46.25 -4.74 0.00	46.44 -4.65 0.00	47.45 -3.96 0.00	49.54 -4.60 0.00	53.86 -7.48 0.00	64.58 -8.23 0.00	64.74 -8.58 0.00	72.58 -8.42 0.00	81.14 -9.22 0.00	80.29 -10.13 0.00	83.25 -10.19 0.00	88.48 -10.94 0.00	92.15 -11.51 0.00	83.50 -10.53 0.00	81.59 -9.78 0.00	76.77 -9.58 0.00	70.82 -8.75 0.00	72.08 -9.00 0.00	81.69 -8.48 0.00	64.55 -8.47 0.00	68.91 -7.40 0.00
NEG WEST___LANCASTR 23811	60.82 -4.23 0.00	49.26 -5.05 0.00	45.47 -5.73 0.00	45.13 -5.86 0.00	45.32 -5.77 0.00	46.47 -4.94 0.00	49.11 -5.03 0.00	54.72 -6.62 0.00	66.40 -6.41 0.00	66.65 -6.67 0.00	75.25 -5.75 0.00	84.67 -5.69 0.00	83.82 -6.60 0.00	86.99 -6.45 0.00	92.56 -6.86 0.00	96.40 -7.26 0.00	87.35 -6.68 0.00	85.16 -6.21 0.00	79.96 -6.39 0.00	74.00 -5.57 0.00	75.24 -5.84 0.00	84.67 -5.50 0.00	65.28 -7.74 0.00	69.44 -6.87 0.00
NEG_PENN_ALLEGHNY 23528	64.46 -0.59 0.00	53.22 -1.09 0.00	49.61 -1.59 0.00	49.31 -1.68 0.00	49.46 -1.63 0.00	50.18 -1.23 0.00	53.11 -1.03 0.00	60.42 -0.92 0.00	72.37 -0.44 0.00	72.88 -0.44 0.00	81.08 0.08 0.00	90.99 0.63 0.00	90.78 0.36 0.00	93.91 0.47 0.00	99.92 0.50 0.00	104.28 0.62 0.00	94.50 0.47 0.00	91.92 0.55 0.00	86.70 0.35 0.00	79.97 0.40 0.00	81.49 0.41 0.00	90.80 0.63 0.00	71.85 -1.17 0.00	75.32 -0.99 0.00
NEG___GEN_MONROE 24207	63.68 -1.37 0.00	52.74 -1.57 0.00	49.36 -1.84 0.00	49.00 -1.99 0.00	49.20 -1.89 0.00	50.12 -1.29 0.00	52.68 -1.46 0.00	58.40 -2.94 0.00	69.90 -2.91 0.00	70.24 -3.08 0.00	78.49 -2.51 0.00	87.74 -2.62 0.00	87.26 -3.16 0.00	90.36 -3.08 0.00	96.14 -3.28 0.00	100.03 -3.63 0.00	90.65 -3.38 0.00	88.35 -3.02 0.00	83.07 -3.28 0.00	76.47 -3.10 0.00	77.92 -3.16 0.00	87.74 -2.43 0.00	69.66 -3.36 0.00	73.41 -2.90 0.00
NEPA___ENERGY 23901	59.85 -5.20 0.00	48.06 -6.25 0.00	43.88 -7.32 0.00	43.55 -7.44 0.00	43.73 -7.36 0.00	44.98 -6.43 0.00	47.91 -6.23 0.00	54.41 -6.93 0.00	66.33 -6.48 0.00	66.57 -6.75 0.00	75.49 -5.51 0.00	85.57 -4.79 0.00	84.72 -5.70 0.00	87.93 -5.51 0.00	93.55 -5.87 0.00	97.54 -6.12 0.00	88.39 -5.64 0.00	86.07 -5.30 0.00	80.82 -5.53 0.00	74.80 -4.77 0.00	76.05 -5.03 0.00	85.12 -5.05 0.00	64.40 -8.62 0.00	68.22 -8.09 0.00
NEVERSINK___HYD 23608	68.50 3.45 0.00	57.41 3.10 0.00	53.91 2.71 0.00	53.49 2.50 0.00	53.70 2.61 0.00	54.24 2.83 0.00	57.17 3.03 0.00	65.33 3.99 0.00	77.98 5.17 0.00	78.82 5.50 0.00	87.16 6.16 0.00	97.41 7.05 0.00	97.56 7.14 0.00	100.82 7.38 0.00	107.37 7.95 0.00	112.06 8.40 0.00	101.65 7.62 0.00	98.68 7.31 0.00	93.26 6.91 0.00	85.78 6.21 0.00	87.40 6.32 0.00	97.29 7.12 0.00	78.28 5.26 0.00	81.35 5.04 0.00
NIAGARA____ 23760	61.02 -4.03 0.00	50.13 -4.18 0.00	46.95 -4.25 0.00	46.61 -4.38 0.00	46.80 -4.29 0.00	47.76 -3.65 0.00	49.70 -4.44 0.00	53.86 -7.48 0.00	64.65 -8.16 0.00	64.67 -8.65 0.00	72.41 -8.59 0.00	80.96 -9.40 0.00	80.02 -10.40 0.00	82.97 -10.47 0.00	88.19 -11.23 0.00	91.84 -11.82 0.00	83.22 -10.81 0.00	81.32 -10.05 0.00	76.59 -9.76 0.00	70.66 -8.91 0.00	71.92 -9.16 0.00	81.51 -8.66 0.00	64.70 -8.32 0.00	69.06 -7.25 0.00
NINE_MILE_1 23575	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.68 -0.41 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.54 -0.80 0.00	71.94 -0.87 0.00	72.22 -1.10 0.00	79.87 -1.13 0.00	89.28 -1.08 0.00	89.15 -1.27 0.00	92.23 -1.21 0.00	97.93 -1.49 0.00	102.11 -1.55 0.00	92.62 -1.41 0.00	90.09 -1.28 0.00	85.05 -1.30 0.00	78.46 -1.11 0.00	79.86 -1.22 0.00	89.09 -1.08 0.00	72.07 -0.95 0.00	75.62 -0.69 0.00
NINE_MILE_2 23744	64.85 -0.20 0.00	54.04 -0.27 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.68 -0.41 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.54 -0.80 0.00	71.94 -0.87 0.00	72.22 -1.10 0.00	79.87 -1.13 0.00	89.28 -1.08 0.00	89.15 -1.27 0.00	92.23 -1.21 0.00	98.03 -1.39 0.00	102.11 -1.55 0.00	92.62 -1.41 0.00	90.09 -1.28 0.00	85.14 -1.21 0.00	78.46 -1.11 0.00	79.86 -1.22 0.00	89.09 -1.08 0.00	72.07 -0.95 0.00	75.62 -0.69 0.00
NM_CAPITAL___DRP 24208	67.52 2.47 0.00	56.75 2.44 0.00	53.35 2.15 0.00	52.98 1.99 0.00	53.13 2.04 0.00	53.67 2.26 0.00	56.68 2.54 0.00	64.59 3.25 0.00	76.67 3.86 0.00	77.35 4.03 0.00	85.21 4.21 0.00	94.97 4.61 0.00	95.21 4.79 0.00	98.39 4.95 0.00	104.89 5.47 0.00	109.46 5.80 0.00	99.20 5.17 0.00	96.30 4.93 0.00	90.93 4.58 0.00	83.87 4.30 0.00	85.38 4.30 0.00	95.04 4.87 0.00	76.67 3.65 0.00	79.82 3.51 0.00
NM_CENTRAL___DRP 24181	65.44 0.39 0.00	54.53 0.22 0.00	51.20 0.00 0.00	50.94 -0.05 0.00	51.09 0.00 0.00	51.62 0.21 0.00	54.36 0.22 0.00	61.22 -0.12 0.00	72.74 -0.07 0.00	73.10 -0.22 0.00	80.92 -0.08 0.00	90.45 0.09 0.00	90.33 -0.09 0.00	93.44 0.00 0.00	99.22 -0.20 0.00	103.45 -0.21 0.00	93.84 -0.19 0.00	91.19 -0.18 0.00	86.09 -0.26 0.00	79.33 -0.24 0.00	80.76 -0.32 0.00	90.17 0.00 0.00	72.80 -0.22 0.00	76.39 0.08 0.00
NM_FRONTIER___DRP 24179	61.41 -3.64 0.00	50.45 -3.86 0.00	47.21 -3.99 0.00	46.86 -4.13 0.00	47.05 -4.04 0.00	48.07 -3.34 0.00	50.03 -4.11 0.00	54.23 -7.11 0.00	65.09 -7.72 0.00	65.18 -8.14 0.00	73.06 -7.94 0.00	81.60 -8.76 0.00	80.56 -9.86 0.00	83.54 -9.90 0.00	88.88 -10.54 0.00	92.46 -11.20 0.00	83.78 -10.25 0.00	81.87 -9.50 0.00	77.11 -9.24 0.00	71.21 -8.36 0.00	72.49 -8.59 0.00	82.14 -8.03 0.00	65.21 -7.81 0.00	69.67 -6.64 0.00

NM_ST_REGIS___HYD 24053	61.54 -3.51 0.00	51.54 -2.77 0.00	48.95 -2.25 0.00	48.90 -2.09 0.00	48.89 -2.20 0.00	48.89 -2.52 0.00	51.49 -2.65 0.00	58.95 -2.39 0.00	69.39 -3.42 0.00	70.02 -3.30 0.00	76.95 -4.05 0.00	85.48 -4.88 0.00	85.63 -4.79 0.00	88.49 -4.95 0.00	94.25 -5.17 0.00	98.17 -5.49 0.00	89.14 -4.89 0.00	86.44 -4.93 0.00	81.60 -4.75 0.00	75.43 -4.14 0.00	76.86 -4.22 0.00	85.03 -5.14 0.00	69.37 -3.65 0.00	72.42 -3.89 0.00
NORTHPORT___1 23551	68.89 3.84 0.00	57.83 3.53 0.01	54.45 3.28 0.03	53.84 2.86 0.01	53.99 2.91 0.01	53.88 2.52 0.05	56.49 2.49 0.14	65.39 4.05 0.00	77.24 4.44 0.01	79.26 5.94 0.00	87.80 6.80 0.00	96.78 6.42 0.00	97.74 7.32 0.00	100.64 7.20 0.00	106.98 7.56 0.00	112.06 8.40 0.00	101.18 7.15 0.00	98.86 7.49 0.00	94.98 8.63 0.00	87.29 7.72 0.00	89.03 7.95 0.00	98.38 8.21 0.00	79.15 6.13 0.00	82.41 6.10 0.00
NORTHPORT___2 23552	68.89 3.84 0.00	57.83 3.53 0.01	54.40 3.23 0.03	53.84 2.86 0.01	53.99 2.91 0.01	53.88 2.52 0.05	56.49 2.49 0.14	65.39 4.05 0.00	77.17 4.37 0.01	79.26 5.94 0.00	87.80 6.80 0.00	96.69 6.33 0.00	97.74 7.32 0.00	100.54 7.10 0.00	106.88 7.46 0.00	111.95 8.29 0.00	101.18 7.15 0.00	98.86 7.49 0.00	94.98 8.63 0.00	87.29 7.72 0.00	89.03 7.95 0.00	98.38 8.21 0.00	79.08 6.06 0.00	82.41 6.10 0.00
NORTHPORT___3 23553	53.28 3.32 15.09	53.36 3.26 4.21	53.35 2.97 0.82	53.30 2.55 0.24	53.30 2.61 0.40	52.41 2.52 1.52	52.41 2.49 4.22	52.90 3.93 12.37	52.89 4.44 24.36	52.89 5.79 26.22	52.89 6.80 34.91	53.27 6.78 43.87	53.17 7.59 44.84	53.16 7.66 47.94	53.24 8.25 54.43	53.15 9.02 59.53	53.16 7.80 48.67	53.17 7.86 46.06	53.27 8.55 41.63	53.27 7.64 33.94	53.18 7.78 35.68	53.17 8.12 45.12	52.89 5.99 26.12	53.35 5.72 28.68
NORTHPORT___4 23650	53.34 3.38 15.09	53.36 3.26 4.21	53.35 2.97 0.82	53.35 2.60 0.24	53.35 2.66 0.40	52.46 2.57 1.52	52.52 2.60 4.22	52.96 3.99 12.37	52.96 4.51 24.36	53.04 5.94 26.22	52.97 6.88 34.91	53.36 6.87 43.87	53.36 7.78 44.84	53.35 7.85 47.94	53.34 8.35 54.43	53.36 9.23 59.53	53.35 7.99 48.67	53.35 8.04 46.06	53.35 8.63 41.63	53.35 7.72 33.94	53.35 7.95 35.68	53.35 8.30 45.12	52.96 6.06 26.12	53.35 5.72 28.68
NORTHPORT___IC 23718	69.15 4.10 0.00	58.05 3.75 0.01	54.60 3.43 0.03	54.04 3.06 0.01	54.20 3.12 0.01	54.08 2.72 0.05	56.71 2.71 0.14	65.63 4.29 0.00	77.53 4.73 0.01	79.63 6.31 0.00	88.21 7.21 0.00	97.14 6.78 0.00	98.20 7.78 0.00	101.01 7.57 0.00	107.37 7.95 0.00	112.47 8.81 0.00	101.65 7.62 0.00	99.23 7.86 0.00	95.33 8.98 0.00	87.69 8.12 0.00	89.43 8.35 0.00	98.74 8.57 0.00	79.45 6.43 0.00	82.64 6.33 0.00
NSINS_S_GLNS_FALLS 23858	66.74 1.69 0.00	55.88 1.57 0.00	53.20 2.00 0.00	52.77 1.78 0.00	52.98 1.89 0.00	53.57 2.16 0.00	56.09 1.95 0.00	63.79 2.45 0.00	75.87 3.06 0.00	76.11 2.79 0.00	84.16 3.16 0.00	93.79 3.43 0.00	94.13 3.71 0.00	97.46 4.02 0.00	103.99 4.57 0.00	108.43 4.77 0.00	98.26 4.23 0.00	95.21 3.84 0.00	89.89 3.54 0.00	82.75 3.18 0.00	84.32 3.24 0.00	93.78 3.61 0.00	76.31 3.29 0.00	79.29 2.98 0.00
NUCOR_STEEL___DRP 24197	64.14 -0.91 0.00	53.17 -1.14 0.00	49.82 -1.38 0.00	49.46 -1.53 0.00	49.66 -1.43 0.00	50.33 -1.08 0.00	53.22 -0.92 0.00	60.17 -1.17 0.00	72.01 -0.80 0.00	72.51 -0.81 0.00	80.43 -0.57 0.00	90.00 -0.36 0.00	89.88 -0.54 0.00	92.97 -0.47 0.00	98.82 -0.60 0.00	102.93 -0.73 0.00	93.37 -0.66 0.00	90.73 -0.64 0.00	85.57 -0.78 0.00	78.77 -0.80 0.00	80.27 -0.81 0.00	89.81 -0.36 0.00	71.71 -1.31 0.00	75.01 -1.30 0.00
NYISO_LBMP_REFERENCE 24008	65.05 0.00 0.00	54.31 0.00 0.00	51.20 0.00 0.00	50.99 0.00 0.00	51.09 0.00 0.00	51.41 0.00 0.00	54.14 0.00 0.00	61.34 0.00 0.00	72.81 0.00 0.00	73.32 0.00 0.00	81.00 0.00 0.00	90.36 0.00 0.00	90.42 0.00 0.00	93.44 0.00 0.00	99.42 0.00 0.00	103.66 0.00 0.00	94.03 0.00 0.00	91.37 0.00 0.00	86.35 0.00 0.00	79.57 0.00 0.00	81.08 0.00 0.00	90.17 0.00 0.00	73.02 0.00 0.00	76.31 0.00 0.00
NYPA_BRENTWD____GT 24164	70.32 5.27 0.00	59.07 4.78 0.02	55.50 4.35 0.05	54.74 3.77 0.02	54.90 3.83 0.02	54.97 3.65 0.09	57.62 3.74 0.26	66.80 5.46 0.00	78.54 5.75 0.02	80.73 7.41 0.00	89.50 8.50 0.00	98.58 8.22 0.00	99.64 9.22 0.00	102.22 8.78 0.00	108.67 9.25 0.00	113.92 10.26 0.00	102.87 8.84 0.00	100.51 9.14 0.00	96.63 10.28 0.00	89.12 9.55 0.00	90.81 9.73 0.00	100.27 10.10 0.00	80.54 7.52 0.00	83.64 7.33 0.00
NYPA_GOWANUS____GT5 24156	70.32 5.27 0.00	66.00 5.05 -6.64	64.19 4.61 -8.38	55.32 4.33 0.00	55.53 4.44 0.00	63.17 4.73 -7.03	65.99 4.98 -6.87	76.49 6.50 -8.65	99.41 8.01 -18.59	116.65 8.51 -34.82	116.84 9.40 -26.44	116.98 10.57 -16.05	138.65 10.85 -37.38	142.73 10.93 -38.36	142.82 11.73 -31.67	142.93 12.44 -26.83	143.04 11.19 -37.82	142.63 10.87 -40.39	116.60 10.53 -19.72	115.16 9.47 -26.12	114.71 9.49 -24.14	114.50 10.82 -13.51	131.54 8.40 -50.12	84.25 7.94 0.00
NYPA_GOWANUS____GT6 24157	70.32 5.27 0.00	66.00 5.05 -6.64	64.19 4.61 -8.38	55.32 4.33 0.00	55.53 4.44 0.00	63.17 4.73 -7.03	65.99 4.98 -6.87	76.49 6.50 -8.65	99.41 8.01 -18.59	116.65 8.51 -34.82	116.84 9.40 -26.44	116.98 10.57 -16.05	138.65 10.85 -37.38	142.73 10.93 -38.36	142.82 11.73 -31.67	142.93 12.44 -26.83	143.04 11.19 -37.82	142.63 10.87 -40.39	116.60 10.53 -19.72	115.16 9.47 -26.12	114.71 9.49 -24.14	114.50 10.82 -13.51	131.54 8.40 -50.12	84.25 7.94 0.00
NYPA_HARLEM__RVR__GT1 24160	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.35 9.94 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
NYPA_HARLEM__RVR__GT2 24161	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.35 9.94 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
NYPA_KENT____GT 24152	70.19 5.14 0.00	66.00 5.05 -6.64	64.19 4.61 -8.38	55.32 4.33 0.00	55.53 4.44 0.00	63.17 4.73 -7.03	65.99 4.98 -6.87	76.43 6.44 -8.65	99.26 7.86 -18.59	116.57 8.43 -34.82	116.75 9.31 -26.44	116.80 10.39 -16.05	138.47 10.67 -37.38	142.64 10.84 -38.36	142.72 11.63 -31.67	142.83 12.34 -26.83	142.95 11.10 -37.82	142.54 10.78 -40.39	116.52 10.45 -19.72	115.00 9.31 -26.12	114.63 9.41 -24.14	114.23 10.55 -13.51	131.39 8.25 -50.12	84.09 7.78 0.00
NYPA_POUCH1____GT 24155	70.32 5.27 0.00	65.88 5.10 -6.47	64.03 4.66 -8.17	55.37 4.38 0.00	55.59 4.50 0.00	62.99 4.73 -6.85	65.87 5.03 -6.70	76.33 6.56 -8.43	98.94 8.01 -18.12	115.83 8.58 -33.93	116.25 9.48 -25.77	116.66 10.66 -15.64	137.79 10.94 -36.43	141.86 11.03 -37.39	142.12 11.83 -30.87	142.35 12.54 -26.15	142.17 11.28 -36.86	141.70 10.96 -39.37	116.19 10.62 -19.22	114.57 9.55 -25.45	114.18 9.57 -23.53	114.16 10.82 -13.17	130.33 8.47 -48.84	84.25 7.94 0.00

NYPA_VERNON____GT2 24162	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.27 4.28 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.62 11.53 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
NYPA_VERNON____GT3 24163	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.27 4.28 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.62 11.53 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
NYPA____HOLTSVILL 23794	70.06 5.01 0.00	59.01 4.72 0.02	55.46 4.30 0.04	54.55 3.57 0.01	54.70 3.63 0.02	54.84 3.50 0.07	57.58 3.63 0.19	66.49 5.15 0.00	78.47 5.68 0.02	80.65 7.33 0.00	89.18 8.18 0.00	97.77 7.41 0.00	98.92 8.50 0.00	101.57 8.13 0.00	107.77 8.35 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.63 10.28 0.00	88.80 9.23 0.00	90.57 9.49 0.00	100.00 9.83 0.00	80.47 7.45 0.00	83.64 7.33 0.00
NYPA____HELLGATE_GT1 24158	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.35 9.94 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
NYPA____HELLGATE_GT2 24159	69.93 4.88 0.00	59.09 4.78 0.00	55.76 4.56 0.00	55.22 4.23 0.00	55.43 4.34 0.00	56.09 4.68 0.00	63.82 4.76 -4.92	67.41 6.07 0.00	98.97 7.57 -18.59	116.35 8.21 -34.82	116.35 8.91 -26.44	116.35 9.94 -16.05	138.02 10.22 -37.38	142.45 10.65 -38.36	142.72 11.63 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.36 10.60 -40.39	116.09 10.02 -19.72	114.84 9.15 -26.12	114.46 9.24 -24.14	100.27 10.10 0.00	80.83 7.81 0.00	83.79 7.48 0.00
O.H_GEN_BRUCE 24063	47.72 -3.97 13.36	49.67 -4.13 0.51	46.95 -4.25 0.00	46.61 -4.38 0.00	46.80 -4.29 0.00	47.76 -3.65 0.00	49.75 -4.39 0.00	53.98 -7.36 0.00	64.73 -8.08 0.00	64.81 -8.51 0.00	72.58 -8.42 0.00	81.14 -9.22 0.00	80.20 -10.22 0.00	83.16 -10.28 0.00	88.38 -11.04 0.00	92.05 -11.61 0.00	83.40 -10.63 0.00	81.50 -9.87 0.00	76.77 -9.58 0.00	70.82 -8.75 0.00	72.08 -9.00 0.00	89.70 -8.48 -8.01	52.66 -8.18 12.18	69.14 -7.17 0.00
OAK ORCHARD____HYD 24046	63.42 -1.63 0.00	52.46 -1.85 0.00	49.20 -2.00 0.00	48.85 -2.14 0.00	49.05 -2.04 0.00	49.87 -1.54 0.00	52.41 -1.73 0.00	58.21 -3.13 0.00	69.75 -3.06 0.00	70.09 -3.23 0.00	78.17 -2.83 0.00	87.38 -2.98 0.00	86.98 -3.44 0.00	89.89 -3.55 0.00	95.64 -3.78 0.00	99.51 -4.15 0.00	90.27 -3.76 0.00	87.90 -3.47 0.00	82.81 -3.54 0.00	76.23 -3.34 0.00	77.67 -3.41 0.00	87.28 -2.89 0.00	69.59 -3.43 0.00	73.33 -2.98 0.00
OCC_CHEM____DRP 24175	61.41 -3.64 0.00	50.45 -3.86 0.00	47.21 -3.99 0.00	46.86 -4.13 0.00	47.05 -4.04 0.00	48.02 -3.39 0.00	50.08 -4.06 0.00	54.23 -7.11 0.00	65.09 -7.72 0.00	65.18 -8.14 0.00	73.06 -7.94 0.00	81.60 -8.76 0.00	80.56 -9.86 0.00	83.54 -9.90 0.00	88.88 -10.54 0.00	92.46 -11.20 0.00	83.78 -10.25 0.00	81.87 -9.50 0.00	77.11 -9.24 0.00	71.21 -8.36 0.00	72.49 -8.59 0.00	82.14 -8.03 0.00	65.21 -7.81 0.00	69.67 -6.64 0.00
OLIN_CORP_DRP 24177	61.08 -3.97 0.00	50.18 -4.13 0.00	46.90 -4.30 0.00	46.55 -4.44 0.00	46.75 -4.34 0.00	47.76 -3.65 0.00	49.75 -4.39 0.00	54.04 -7.30 0.00	64.87 -7.94 0.00	64.96 -8.36 0.00	72.82 -8.18 0.00	81.41 -8.95 0.00	80.47 -9.95 0.00	83.44 -10.00 0.00	88.78 -10.64 0.00	92.46 -11.20 0.00	83.78 -10.25 0.00	81.78 -9.59 0.00	77.02 -9.33 0.00	71.06 -8.51 0.00	72.32 -8.76 0.00	82.05 -8.12 0.00	64.91 -8.11 0.00	69.29 -7.02 0.00
ONONDAGA_REF_OCCRA 23987	65.44 0.39 0.00	54.47 0.16 0.00	51.20 0.00 0.00	50.89 -0.10 0.00	51.04 -0.05 0.00	51.56 0.15 0.00	54.41 0.27 0.00	61.34 0.00 0.00	73.03 0.22 0.00	73.39 0.07 0.00	81.24 0.24 0.00	90.81 0.45 0.00	90.78 0.36 0.00	93.81 0.37 0.00	99.72 0.30 0.00	103.87 0.21 0.00	94.22 0.19 0.00	91.64 0.27 0.00	86.44 0.09 0.00	79.65 0.08 0.00	81.16 0.08 0.00	90.62 0.45 0.00	73.02 0.00 0.00	76.46 0.15 0.00
ONONDAGA____COGEN 23986	65.31 0.26 0.00	54.31 0.00 0.00	51.10 -0.10 0.00	50.79 -0.20 0.00	50.94 -0.15 0.00	51.46 0.05 0.00	54.30 0.16 0.00	61.22 -0.12 0.00	72.96 0.15 0.00	73.32 0.00 0.00	81.08 0.08 0.00	90.63 0.27 0.00	90.51 0.09 0.00	93.63 0.19 0.00	99.52 0.10 0.00	103.56 -0.10 0.00	94.03 0.00 0.00	91.46 0.09 0.00	86.26 -0.09 0.00	79.49 -0.08 0.00	80.92 -0.16 0.00	90.44 0.27 0.00	72.87 -0.15 0.00	76.23 -0.08 0.00
OSWEGATCHIE____HYD 24044	62.90 -2.15 0.00	52.68 -1.63 0.00	49.77 -1.43 0.00	49.66 -1.33 0.00	49.71 -1.38 0.00	49.97 -1.44 0.00	52.84 -1.30 0.00	60.17 -1.17 0.00	70.55 -2.26 0.00	71.27 -2.05 0.00	78.57 -2.43 0.00	87.47 -2.89 0.00	87.53 -2.89 0.00	90.54 -2.90 0.00	96.34 -3.08 0.00	100.34 -3.32 0.00	90.93 -3.10 0.00	88.26 -3.11 0.00	83.24 -3.11 0.00	76.71 -2.86 0.00	78.16 -2.92 0.00	86.74 -3.43 0.00	70.32 -2.70 0.00	73.41 -2.90 0.00
OSWEGO____5 23606	64.79 -0.26 0.00	53.93 -0.38 0.00	50.74 -0.46 0.00	50.43 -0.56 0.00	50.58 -0.51 0.00	51.05 -0.36 0.00	53.82 -0.32 0.00	60.54 -0.80 0.00	71.86 -0.95 0.00	72.00 -1.32 0.00	79.70 -1.30 0.00	89.00 -1.36 0.00	88.97 -1.45 0.00	91.94 -1.50 0.00	97.63 -1.79 0.00	101.79 -1.87 0.00	92.34 -1.69 0.00	89.91 -1.46 0.00	84.88 -1.47 0.00	78.22 -1.35 0.00	79.62 -1.46 0.00	88.82 -1.35 0.00	72.00 -1.02 0.00	75.32 -0.99 0.00
OSWEGO____6 23613	64.79 -0.26 0.00	53.93 -0.38 0.00	50.74 -0.46 0.00	50.43 -0.56 0.00	50.58 -0.51 0.00	51.05 -0.36 0.00	53.82 -0.32 0.00	60.54 -0.80 0.00	71.94 -0.87 0.00	72.00 -1.32 0.00	79.70 -1.30 0.00	89.00 -1.36 0.00	88.97 -1.45 0.00	91.94 -1.50 0.00	97.63 -1.79 0.00	101.79 -1.87 0.00	92.34 -1.69 0.00	89.91 -1.46 0.00	84.88 -1.47 0.00	78.22 -1.35 0.00	79.62 -1.46 0.00	88.82 -1.35 0.00	72.00 -1.02 0.00	75.32 -0.99 0.00
OUTOKUMPU-AB____DRP 24206	61.02 -4.03 0.00	50.07 -4.24 0.00	46.75 -4.45 0.00	46.35 -4.64 0.00	46.59 -4.50 0.00	47.61 -3.80 0.00	49.75 -4.39 0.00	54.23 -7.11 0.00	65.02 -7.79 0.00	65.18 -8.14 0.00	73.14 -7.86 0.00	81.78 -8.58 0.00	80.84 -9.58 0.00	83.82 -9.62 0.00	89.18 -10.24 0.00	92.78 -10.88 0.00	84.06 -9.97 0.00	82.14 -9.23 0.00	77.28 -9.07 0.00	71.37 -8.20 0.00	72.65 -8.43 0.00	82.23 -7.94 0.00	64.91 -8.11 0.00	69.37 -6.94 0.00
OXBOW____ 24026	61.08 -3.97 0.00	50.13 -4.18 0.00	46.85 -4.35 0.00	46.45 -4.54 0.00	46.70 -4.39 0.00	47.66 -3.75 0.00	49.75 -4.39 0.00	54.10 -7.24 0.00	64.87 -7.94 0.00	64.96 -8.36 0.00	72.90 -8.10 0.00	81.41 -8.95 0.00	80.47 -9.95 0.00	83.44 -10.00 0.00	88.68 -10.74 0.00	92.36 -11.30 0.00	83.69 -10.34 0.00	81.78 -9.59 0.00	76.94 -9.41 0.00	71.06 -8.51 0.00	72.32 -8.76 0.00	81.96 -8.21 0.00	64.91 -8.11 0.00	69.37 -6.94 0.00

PEEKSKILL____ 23653	69.02 3.97 0.00	58.22 3.91 0.00	54.73 3.53 0.00	54.30 3.31 0.00	54.46 3.37 0.00	55.06 3.65 0.00	57.98 3.84 0.00	66.55 5.21 0.00	79.22 6.41 0.00	80.21 6.89 0.00	88.61 7.61 0.00	98.94 8.58 0.00	99.19 8.77 0.00	102.32 8.88 0.00	108.96 9.54 0.00	113.82 10.16 0.00	103.15 9.12 0.00	100.23 8.86 0.00	94.98 8.63 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.01 8.84 0.00	79.81 6.79 0.00	82.64 6.33 0.00
PGE MADISON__WINDPWR 24146	65.90 0.85 0.00	54.47 0.16 0.00	50.89 -0.31 0.00	50.58 -0.41 0.00	50.73 -0.36 0.00	51.56 0.15 0.00	54.79 0.65 0.00	62.44 1.10 0.00	74.92 2.11 0.00	75.74 2.42 0.00	84.24 3.24 0.00	94.43 4.07 0.00	94.22 3.80 0.00	97.55 4.11 0.00	103.70 4.28 0.00	108.12 4.46 0.00	98.07 4.04 0.00	95.21 3.84 0.00	89.72 3.37 0.00	82.51 2.94 0.00	84.16 3.08 0.00	93.96 3.79 0.00	74.19 1.17 0.00	77.38 1.07 0.00
PJM_GEN_KEystone 24065	47.27 -4.42 13.36	48.32 -5.48 0.51	44.75 -6.45 0.00	44.46 -6.53 0.00	44.65 -6.44 0.00	45.76 -5.65 0.00	48.67 -5.47 0.00	55.45 -5.89 0.00	67.42 -5.39 0.00	67.75 -5.57 0.00	76.55 -4.45 0.00	86.66 -3.70 0.00	85.90 -4.52 0.00	89.14 -4.30 0.00	94.85 -4.57 0.00	98.89 -4.77 0.00	89.70 -4.33 0.00	87.26 -4.11 0.00	82.03 -4.32 0.00	75.83 -3.74 0.00	77.19 -3.89 0.00	94.21 -3.97 -8.01	53.54 -7.30 12.18	69.44 -6.87 0.00
PLEASANTVLY__LBMP 24000	68.82 3.77 0.00	58.00 3.69 0.00	54.48 3.28 0.00	54.05 3.06 0.00	54.26 3.17 0.00	54.80 3.39 0.00	57.71 3.57 0.00	66.06 4.72 0.00	78.64 5.83 0.00	79.55 6.23 0.00	87.88 6.88 0.00	98.13 7.77 0.00	98.38 7.96 0.00	101.48 8.04 0.00	108.17 8.75 0.00	112.99 9.33 0.00	102.40 8.37 0.00	99.41 8.04 0.00	94.21 7.86 0.00	86.57 7.00 0.00	88.22 7.14 0.00	98.20 8.03 0.00	79.23 6.21 0.00	82.26 5.95 0.00
POLETTI____ 23519	69.41 4.36 0.00	58.82 4.51 0.00	55.45 4.25 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.78 4.37 0.00	58.63 4.49 0.00	67.11 5.77 0.00	79.80 6.99 0.00	80.95 7.63 0.00	89.34 8.34 0.00	99.58 9.22 0.00	99.91 9.49 0.00	103.16 9.72 0.00	109.96 10.54 0.00	114.86 11.20 0.00	104.09 10.06 0.00	101.06 9.69 0.00	95.68 9.33 0.00	88.00 8.43 0.00	89.59 8.51 0.00	99.55 9.38 0.00	80.32 7.30 0.00	83.18 6.87 0.00
PORT_JEFF_3 23555	70.32 5.27 0.00	59.29 5.00 0.02	55.72 4.56 0.04	54.70 3.72 0.01	54.85 3.78 0.02	54.89 3.55 0.07	57.62 3.68 0.20	66.49 5.15 0.00	78.32 5.53 0.02	80.58 7.26 0.00	89.10 8.10 0.00	97.68 7.32 0.00	98.74 8.32 0.00	101.48 8.04 0.00	107.77 8.35 0.00	112.89 9.23 0.00	101.93 7.90 0.00	99.78 8.41 0.00	96.54 10.19 0.00	88.72 9.15 0.00	90.49 9.41 0.00	99.91 9.74 0.00	80.32 7.30 0.00	83.64 7.33 0.00
PORT_JEFF_4 23616	70.19 5.14 0.00	59.18 4.89 0.02	55.67 4.51 0.04	54.65 3.67 0.01	54.80 3.73 0.02	54.63 3.29 0.07	57.30 3.36 0.20	66.12 4.78 0.00	77.89 5.10 0.02	80.14 6.82 0.00	88.53 7.53 0.00	97.05 6.69 0.00	98.20 7.78 0.00	100.92 7.48 0.00	107.08 7.66 0.00	112.26 8.60 0.00	101.36 7.33 0.00	99.23 7.86 0.00	96.02 9.67 0.00	88.24 8.67 0.00	90.00 8.92 0.00	99.28 9.11 0.00	79.88 6.86 0.00	83.18 6.87 0.00
PORT_JEFF_IC 23713	70.45 5.40 0.00	59.34 5.05 0.02	55.81 4.66 0.05	54.80 3.82 0.01	54.90 3.83 0.02	54.98 3.65 0.08	57.70 3.79 0.23	66.68 5.34 0.00	78.25 5.46 0.02	80.58 7.26 0.00	89.18 8.18 0.00	97.77 7.41 0.00	98.92 8.50 0.00	101.57 8.13 0.00	107.87 8.45 0.00	113.09 9.43 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.71 10.36 0.00	88.80 9.23 0.00	90.57 9.49 0.00	99.91 9.74 0.00	80.32 7.30 0.00	83.86 7.55 0.00
PPL PILGRIM_ST_GT1 24216	70.32 5.27 0.00	59.07 4.78 0.02	55.50 4.35 0.05	54.74 3.77 0.02	54.90 3.83 0.02	54.97 3.65 0.09	57.62 3.74 0.26	66.80 5.46 0.00	77.96 5.17 0.02	80.14 6.82 0.00	88.86 7.86 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.48 8.04 0.00	107.87 8.45 0.00	113.09 9.43 0.00	102.12 8.09 0.00	99.78 8.41 0.00	95.93 9.58 0.00	88.48 8.91 0.00	90.16 9.08 0.00	99.55 9.38 0.00	79.96 6.94 0.00	83.02 6.71 0.00
PPL PILGRIM_ST_GT2 24217	70.32 5.27 0.00	59.07 4.78 0.02	55.50 4.35 0.05	54.74 3.77 0.02	54.90 3.83 0.02	54.97 3.65 0.09	57.62 3.74 0.26	66.80 5.46 0.00	77.96 5.17 0.02	80.14 6.82 0.00	88.86 7.86 0.00	97.86 7.50 0.00	98.92 8.50 0.00	101.48 8.04 0.00	107.87 8.45 0.00	112.99 9.33 0.00	102.02 7.99 0.00	99.68 8.31 0.00	95.93 9.58 0.00	88.40 8.83 0.00	90.16 9.08 0.00	99.55 9.38 0.00	79.96 6.94 0.00	83.02 6.71 0.00
PPL_SHRM_GT3 24213	70.77 5.72 0.00	59.61 5.32 0.02	56.02 4.86 0.04	55.01 4.03 0.01	55.11 4.04 0.02	55.35 4.01 0.07	58.15 4.22 0.21	67.11 5.77 0.00	79.34 6.55 0.02	81.61 8.29 0.00	87.56 6.56 0.00	95.24 4.88 0.00	96.39 5.97 0.00	99.05 5.61 0.00	105.19 5.77 0.00	110.19 6.53 0.00	99.48 5.45 0.00	97.49 6.12 0.00	95.07 8.72 0.00	87.29 7.72 0.00	89.03 7.95 0.00	98.20 8.03 0.00	81.34 8.32 0.00	84.47 8.16 0.00
PPL_SHRM_GT4 24214	70.77 5.72 0.00	59.61 5.32 0.02	56.02 4.86 0.04	55.01 4.03 0.01	55.11 4.04 0.02	55.35 4.01 0.07	58.15 4.22 0.21	67.11 5.77 0.00	79.34 6.55 0.02	81.61 8.29 0.00	87.56 6.56 0.00	95.24 4.88 0.00	96.39 5.97 0.00	99.05 5.61 0.00	105.19 5.77 0.00	110.19 6.53 0.00	99.48 5.45 0.00	97.49 6.12 0.00	95.07 8.72 0.00	87.29 7.72 0.00	89.03 7.95 0.00	98.20 8.03 0.00	81.34 8.32 0.00	84.47 8.16 0.00
PROJECT__ORANGE 23990	65.38 0.33 0.00	54.42 0.11 0.00	51.15 -0.05 0.00	50.89 -0.10 0.00	51.04 -0.05 0.00	51.56 0.15 0.00	54.30 0.16 0.00	61.16 -0.18 0.00	72.66 -0.15 0.00	73.03 -0.29 0.00	80.84 -0.16 0.00	90.36 0.00 0.00	90.24 -0.18 0.00	93.35 -0.09 0.00	99.12 -0.30 0.00	103.25 -0.41 0.00	93.75 -0.28 0.00	91.10 -0.27 0.00	86.00 -0.35 0.00	79.25 -0.32 0.00	80.67 -0.41 0.00	90.08 -0.09 0.00	72.73 -0.29 0.00	76.31 0.00 0.00
PROJECT__ORANGE 1 24174	65.38 0.33 0.00	54.42 0.11 0.00	51.15 -0.05 0.00	50.89 -0.10 0.00	51.04 -0.05 0.00	51.56 0.15 0.00	54.30 0.16 0.00	61.16 -0.18 0.00	72.66 -0.15 0.00	73.03 -0.29 0.00	80.84 -0.16 0.00	90.36 0.00 0.00	90.24 -0.18 0.00	93.35 -0.09 0.00	99.12 -0.30 0.00	103.25 -0.41 0.00	93.75 -0.28 0.00	91.10 -0.27 0.00	86.00 -0.35 0.00	79.25 -0.32 0.00	80.67 -0.41 0.00	90.08 -0.09 0.00	72.73 -0.29 0.00	76.31 0.00 0.00
PROJECT__ORANGE 2 24166	65.38 0.33 0.00	54.42 0.11 0.00	51.15 -0.05 0.00	50.89 -0.10 0.00	51.04 -0.05 0.00	51.56 0.15 0.00	54.30 0.16 0.00	61.16 -0.18 0.00	72.66 -0.15 0.00	73.03 -0.29 0.00	80.84 -0.16 0.00	90.36 0.00 0.00	90.24 -0.18 0.00	93.35 -0.09 0.00	99.12 -0.30 0.00	103.25 -0.41 0.00	93.75 -0.28 0.00	91.10 -0.27 0.00	86.00 -0.35 0.00	79.25 -0.32 0.00	80.67 -0.41 0.00	90.08 -0.09 0.00	72.73 -0.29 0.00	76.31 0.00 0.00
PYRITES__HYD 24023	61.60 -3.45 0.00	51.92 -2.39 0.00	49.20 -2.00 0.00	49.21 -1.78 0.00	49.20 -1.89 0.00	49.25 -2.16 0.00	51.97 -2.17 0.00	59.13 -2.21 0.00	69.17 -3.64 0.00	69.80 -3.52 0.00	76.71 -4.29 0.00	85.21 -5.15 0.00	85.36 -5.06 0.00	88.21 -5.23 0.00	94.45 -4.97 0.00	98.27 -5.39 0.00	89.23 -4.80 0.00	86.62 -4.75 0.00	81.69 -4.66 0.00	75.43 -4.14 0.00	76.86 -4.22 0.00	85.03 -5.14 0.00	69.30 -3.72 0.00	72.27 -4.04 0.00

RAKINE_____ 23646	61.21 -3.84 0.00	50.02 -4.29 0.00	46.54 -4.66 0.00	46.20 -4.79 0.00	46.39 -4.70 0.00	47.45 -3.96 0.00	49.75 -4.39 0.00	54.65 -6.69 0.00	65.89 -6.92 0.00	66.06 -7.26 0.00	74.28 -6.72 0.00	83.22 -7.14 0.00	82.37 -8.05 0.00	85.50 -7.94 0.00	90.87 -8.55 0.00	94.64 -9.02 0.00	85.76 -8.27 0.00	83.69 -7.68 0.00	78.67 -7.68 0.00	72.73 -6.84 0.00	73.94 -7.14 0.00	83.59 -6.58 0.00	65.50 -7.52 0.00	69.82 -6.49 0.00
RAVENS GT4-7_____ 23728	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWD GT2_____ 23730	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWD GT3_____ 23733	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT2_1_____ 24244	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT2_2_____ 24245	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT2_3_____ 24246	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT2_4_____ 24247	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT3_1_____ 24248	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT3_2_____ 24249	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT3_3_____ 24250	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT3_4_____ 24251	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_1_____ 23729	70.12 5.07 0.00	65.95 5.00 -6.64	64.14 4.56 -8.38	55.27 4.28 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.94 4.93 -6.87	76.25 6.26 -8.65	99.05 7.65 -18.59	116.43 8.29 -34.82	116.59 9.15 -26.44	116.62 10.21 -16.05	138.29 10.49 -37.38	142.55 10.75 -38.36	142.62 11.53 -31.67	142.72 12.23 -26.83	142.95 11.10 -37.82	142.45 10.69 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
RAVENSWOOD_GT_10_____ 24258	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_11_____ 24259	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_4_____ 24252	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00

RAVENSWOOD_GT_5 24254	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_6 24253	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_7 24255	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD_GT_9 24257	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RAVENSWOOD___1 23533	69.93 4.88 0.00	65.84 4.89 -6.64	64.03 4.45 -8.38	55.22 4.23 0.00	55.43 4.34 0.00	63.02 4.58 -7.03	65.83 4.82 -6.87	76.06 6.07 -8.65	98.83 7.43 -18.59	116.21 8.07 -34.82	116.27 8.83 -26.44	116.26 9.85 -16.05	137.93 10.13 -37.38	142.17 10.37 -38.36	142.32 11.23 -31.67	142.41 11.92 -26.83	142.57 10.72 -37.82	142.08 10.32 -40.39	116.00 9.93 -19.72	114.60 8.91 -26.12	114.30 9.08 -24.14	113.69 10.01 -13.51	130.88 7.74 -50.12	83.71 7.40 0.00
RAVENSWOOD___2 23534	69.99 4.94 0.00	65.84 4.89 -6.64	64.03 4.45 -8.38	55.22 4.23 0.00	55.43 4.34 0.00	63.02 4.58 -7.03	65.83 4.82 -6.87	76.12 6.13 -8.65	98.90 7.50 -18.59	116.28 8.14 -34.82	116.35 8.91 -26.44	116.44 10.03 -16.05	138.02 10.22 -37.38	142.27 10.47 -38.36	142.42 11.33 -31.67	142.51 12.02 -26.83	142.66 10.81 -37.82	142.18 10.42 -40.39	116.09 10.02 -19.72	114.76 9.07 -26.12	114.38 9.16 -24.14	113.87 10.19 -13.51	131.03 7.89 -50.12	83.79 7.48 0.00
RAVENSWOOD___3 23535	69.67 4.62 0.00	58.93 4.62 0.00	55.45 4.25 0.00	55.02 4.03 0.00	55.18 4.09 0.00	55.78 4.37 0.00	58.69 4.55 0.00	67.23 5.89 0.00	80.02 7.21 0.00	81.09 7.77 0.00	89.59 8.59 0.00	99.94 9.58 0.00	100.18 9.76 0.00	103.44 10.00 0.00	110.26 10.84 0.00	115.17 11.51 0.00	104.37 10.34 0.00	101.33 9.96 0.00	96.02 9.67 0.00	88.24 8.67 0.00	89.84 8.76 0.00	99.91 9.74 0.00	80.54 7.52 0.00	83.41 7.10 0.00
RAVNSWD 8-11____ 23667	69.73 4.68 0.00	58.98 4.67 0.00	55.50 4.30 0.00	55.02 4.03 0.00	55.23 4.14 0.00	55.83 4.42 0.00	58.74 4.60 0.00	67.29 5.95 0.00	80.09 7.28 0.00	81.24 7.92 0.00	89.67 8.67 0.00	100.03 9.67 0.00	100.37 9.95 0.00	103.63 10.19 0.00	110.46 11.04 0.00	115.37 11.71 0.00	104.56 10.53 0.00	101.51 10.14 0.00	96.11 9.76 0.00	88.40 8.83 0.00	90.00 8.92 0.00	100.00 9.83 0.00	80.69 7.67 0.00	83.56 7.25 0.00
RCPI_TRUST___DRP 24196	69.80 4.75 0.00	59.03 4.72 0.00	55.55 4.35 0.00	55.07 4.08 0.00	55.28 4.19 0.00	55.88 4.47 0.00	58.85 4.71 0.00	67.41 6.07 0.00	80.24 7.43 0.00	81.39 8.07 0.00	89.83 8.83 0.00	100.21 9.85 0.00	100.55 10.13 0.00	103.81 10.37 0.00	110.65 11.23 0.00	115.58 11.92 0.00	104.75 10.72 0.00	101.69 10.32 0.00	96.28 9.93 0.00	88.48 8.91 0.00	90.08 9.00 0.00	100.18 10.01 0.00	80.76 7.74 0.00	83.64 7.33 0.00
RENSSELAER___COGEN 23796	67.26 2.21 0.00	56.59 2.28 0.00	53.20 2.00 0.00	52.83 1.84 0.00	52.98 1.89 0.00	53.52 2.11 0.00	56.52 2.38 0.00	64.41 3.07 0.00	76.45 3.64 0.00	77.06 3.74 0.00	84.89 3.89 0.00	94.52 4.16 0.00	94.76 4.34 0.00	98.02 4.58 0.00	104.39 4.97 0.00	108.95 5.29 0.00	98.73 4.70 0.00	95.85 4.48 0.00	90.58 4.23 0.00	83.47 3.90 0.00	84.97 3.89 0.00	94.59 4.42 0.00	76.38 3.36 0.00	79.51 3.20 0.00
REVERE_CPPR_DRP 24186	65.96 0.91 0.00	55.40 1.09 0.00	52.07 0.87 0.00	51.81 0.82 0.00	51.96 0.87 0.00	52.59 1.18 0.00	55.71 1.57 0.00	63.18 1.84 0.00	74.56 1.75 0.00	75.23 1.91 0.00	83.35 2.35 0.00	93.16 2.80 0.00	93.13 2.71 0.00	96.34 2.90 0.00	102.20 2.78 0.00	106.46 2.80 0.00	96.57 2.54 0.00	93.65 2.28 0.00	88.34 1.99 0.00	81.24 1.67 0.00	82.86 1.78 0.00	92.33 2.16 0.00	74.19 1.17 0.00	77.38 1.07 0.00
ROCHESTER_9_IC 23652	63.81 -1.24 0.00	52.74 -1.57 0.00	49.41 -1.79 0.00	49.05 -1.94 0.00	49.25 -1.84 0.00	50.12 -1.29 0.00	52.73 -1.41 0.00	58.64 -2.70 0.00	70.41 -2.40 0.00	70.83 -2.49 0.00	78.98 -2.02 0.00	88.28 -2.08 0.00	87.89 -2.53 0.00	90.54 -2.90 0.00	96.34 -3.08 0.00	100.24 -3.42 0.00	90.93 -3.10 0.00	88.54 -2.83 0.00	83.67 -2.68 0.00	76.94 -2.63 0.00	78.49 -2.59 0.00	88.10 -2.07 0.00	70.17 -2.85 0.00	73.79 -2.52 0.00
ROSETON___1 23587	68.63 3.58 0.00	57.68 3.37 0.00	54.17 2.97 0.00	53.74 2.75 0.00	53.90 2.81 0.00	54.44 3.03 0.00	57.33 3.19 0.00	65.63 4.29 0.00	78.13 5.32 0.00	79.04 5.72 0.00	87.32 6.32 0.00	97.41 7.05 0.00	97.74 7.32 0.00	100.82 7.38 0.00	107.47 8.05 0.00	112.16 8.50 0.00	101.74 7.71 0.00	98.77 7.40 0.00	93.60 7.25 0.00	86.02 6.45 0.00	87.65 6.57 0.00	97.56 7.39 0.00	78.93 5.91 0.00	82.03 5.72 0.00
ROSETON___2 23588	68.63 3.58 0.00	57.68 3.37 0.00	54.07 2.87 0.00	53.59 2.60 0.00	53.80 2.71 0.00	54.34 2.93 0.00	57.23 3.09 0.00	65.51 4.17 0.00	77.91 5.10 0.00	78.89 5.57 0.00	87.16 6.16 0.00	97.23 6.87 0.00	97.47 7.05 0.00	100.64 7.20 0.00	107.18 7.76 0.00	111.95 8.29 0.00	101.46 7.43 0.00	98.59 7.22 0.00	93.34 6.99 0.00	85.86 6.29 0.00	87.49 6.41 0.00	97.47 7.30 0.00	78.93 5.91 0.00	82.03 5.72 0.00
RUSSELL___STATION 23914	62.71 -2.34 0.00	51.92 -2.39 0.00	48.69 -2.51 0.00	48.34 -2.65 0.00	48.54 -2.55 0.00	49.35 -2.06 0.00	52.03 -2.11 0.00	57.97 -3.37 0.00	69.61 -3.20 0.00	70.02 -3.30 0.00	78.08 -2.92 0.00	87.29 -3.07 0.00	86.98 -3.44 0.00	89.80 -3.64 0.00	95.54 -3.88 0.00	99.41 -4.25 0.00	90.17 -3.86 0.00	87.81 -3.56 0.00	82.72 -3.63 0.00	76.07 -3.50 0.00	77.51 -3.57 0.00	87.10 -3.07 0.00	69.37 -3.65 0.00	72.80 -3.51 0.00

S SALMON___HYD 24043	65.44 0.39 0.00	54.47 0.16 0.00	51.25 0.05 0.00	50.94 -0.05 0.00	51.09 0.00 0.00	51.67 0.26 0.00	54.63 0.49 0.00	61.71 0.37 0.00	72.88 0.07 0.00	73.39 0.07 0.00	81.16 0.16 0.00	90.72 0.36 0.00	90.69 0.27 0.00	93.81 0.37 0.00	99.62 0.20 0.00	103.76 0.10 0.00	93.84 -0.19 0.00	91.19 -0.18 0.00	86.00 -0.35 0.00	79.17 -0.40 0.00	80.67 -0.41 0.00	90.17 0.00 0.00	72.65 -0.37 0.00	76.00 -0.31 0.00
SELKIRK___II 23799	66.29 1.24 0.00	55.61 1.30 0.00	52.33 1.13 0.00	51.96 0.97 0.00	52.11 1.02 0.00	52.59 1.18 0.00	55.44 1.30 0.00	63.18 1.84 0.00	75.07 2.26 0.00	75.74 2.42 0.00	83.51 2.51 0.00	93.16 2.80 0.00	93.40 2.98 0.00	96.43 2.99 0.00	102.80 3.38 0.00	107.18 3.52 0.00	97.23 3.20 0.00	94.39 3.02 0.00	89.20 2.85 0.00	82.20 2.63 0.00	83.76 2.68 0.00	93.24 3.07 0.00	75.36 2.34 0.00	78.45 2.14 0.00
SELKIRK___I 23801	66.81 1.76 0.00	56.05 1.74 0.00	52.68 1.48 0.00	52.32 1.33 0.00	52.52 1.43 0.00	53.00 1.59 0.00	55.76 1.62 0.00	63.55 2.21 0.00	75.58 2.77 0.00	76.33 3.01 0.00	84.24 3.24 0.00	93.97 3.61 0.00	94.13 3.71 0.00	97.27 3.83 0.00	103.70 4.28 0.00	108.12 4.46 0.00	98.07 4.04 0.00	95.21 3.84 0.00	89.98 3.63 0.00	82.83 3.26 0.00	84.49 3.41 0.00	94.05 3.88 0.00	76.16 3.14 0.00	79.21 2.90 0.00
SENECA OSWGO___HYD 24041	65.57 0.52 0.00	54.53 0.22 0.00	51.25 0.05 0.00	50.99 0.00 0.00	51.09 0.00 0.00	51.67 0.26 0.00	54.52 0.38 0.00	61.34 0.00 0.00	72.37 -0.44 0.00	72.59 -0.73 0.00	80.27 -0.73 0.00	89.73 -0.63 0.00	89.61 -0.81 0.00	92.69 -0.75 0.00	98.43 -0.99 0.00	102.52 -1.14 0.00	93.09 -0.94 0.00	90.55 -0.82 0.00	85.49 -0.86 0.00	78.77 -0.80 0.00	80.19 -0.89 0.00	89.54 -0.63 0.00	72.44 -0.58 0.00	75.70 -0.61 0.00
SENECA___ENERGY 23797	63.88 -1.17 0.00	52.79 -1.52 0.00	49.41 -1.79 0.00	49.10 -1.89 0.00	49.25 -1.84 0.00	49.97 -1.44 0.00	52.79 -1.35 0.00	59.56 -1.78 0.00	72.01 -0.80 0.00	72.37 -0.95 0.00	80.27 -0.73 0.00	89.73 -0.63 0.00	89.61 -0.81 0.00	92.69 -0.75 0.00	98.43 -0.99 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.09 -1.28 0.00	84.88 -1.47 0.00	78.22 -1.35 0.00	79.62 -1.46 0.00	89.18 -0.99 0.00	70.98 -2.04 0.00	74.40 -1.91 0.00
SHOEMAKER___GT 23640	68.30 3.25 0.00	57.46 3.15 0.00	53.96 2.76 0.00	53.54 2.55 0.00	53.75 2.66 0.00	54.24 2.83 0.00	57.17 3.03 0.00	65.39 4.05 0.00	77.83 5.02 0.00	78.75 5.43 0.00	87.07 6.07 0.00	97.14 6.78 0.00	97.38 6.96 0.00	100.54 7.10 0.00	107.08 7.66 0.00	111.85 8.19 0.00	101.36 7.33 0.00	98.50 7.13 0.00	93.26 6.91 0.00	85.70 6.13 0.00	87.32 6.24 0.00	97.20 7.03 0.00	78.42 5.40 0.00	81.42 5.11 0.00
SHOREHAM_IC_1 23715	70.77 5.72 0.00	59.61 5.32 0.02	56.02 4.86 0.04	55.01 4.03 0.01	55.11 4.04 0.02	55.35 4.01 0.07	58.15 4.22 0.21	67.11 5.77 0.00	79.34 6.55 0.02	81.61 8.29 0.00	88.86 7.86 0.00	96.69 6.33 0.00	97.83 7.41 0.00	100.64 7.20 0.00	106.78 7.36 0.00	111.95 8.29 0.00	101.08 7.05 0.00	98.95 7.58 0.00	96.45 10.10 0.00	88.56 8.99 0.00	90.32 9.24 0.00	99.73 9.56 0.00	81.34 8.32 0.00	84.47 8.16 0.00
SHOREHAM_IC_2 23716	70.77 5.72 0.00	59.61 5.32 0.02	56.02 4.86 0.04	55.01 4.03 0.01	55.11 4.04 0.02	55.35 4.01 0.07	58.15 4.22 0.21	67.11 5.77 0.00	79.34 6.55 0.02	81.61 8.29 0.00	88.86 7.86 0.00	96.69 6.33 0.00	97.83 7.41 0.00	100.64 7.20 0.00	106.78 7.36 0.00	111.95 8.29 0.00	101.08 7.05 0.00	98.95 7.58 0.00	96.45 10.10 0.00	88.56 8.99 0.00	90.32 9.24 0.00	99.73 9.56 0.00	81.34 8.32 0.00	84.47 8.16 0.00
SITHE_IND_GS1 24169	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.48 -0.86 0.00	71.86 -0.95 0.00	72.15 -1.17 0.00	79.79 -1.21 0.00	89.09 -1.27 0.00	89.06 -1.36 0.00	92.04 -1.40 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.00 -1.37 0.00	84.97 -1.38 0.00	78.30 -1.27 0.00	79.78 -1.30 0.00	88.91 -1.26 0.00	72.00 -1.02 0.00	75.62 -0.69 0.00
SITHE_IND_GS2 24170	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.48 -0.86 0.00	71.86 -0.95 0.00	72.15 -1.17 0.00	79.79 -1.21 0.00	89.09 -1.27 0.00	89.06 -1.36 0.00	92.04 -1.40 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.00 -1.37 0.00	84.97 -1.38 0.00	78.30 -1.27 0.00	79.78 -1.30 0.00	88.91 -1.26 0.00	72.00 -1.02 0.00	75.62 -0.69 0.00
SITHE_IND_GS3 24171	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.48 -0.86 0.00	71.86 -0.95 0.00	72.15 -1.17 0.00	79.79 -1.21 0.00	89.09 -1.27 0.00	89.06 -1.36 0.00	92.04 -1.40 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.00 -1.37 0.00	84.97 -1.38 0.00	78.30 -1.27 0.00	79.78 -1.30 0.00	88.91 -1.26 0.00	72.00 -1.02 0.00	75.62 -0.69 0.00
SITHE_IND_GS4 24172	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.48 -0.86 0.00	71.86 -0.95 0.00	72.15 -1.17 0.00	79.79 -1.21 0.00	89.09 -1.27 0.00	89.06 -1.36 0.00	92.04 -1.40 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.00 -1.37 0.00	84.97 -1.38 0.00	78.30 -1.27 0.00	79.78 -1.30 0.00	88.91 -1.26 0.00	72.00 -1.02 0.00	75.62 -0.69 0.00
SITHE___BATAVIA 24024	61.99 -3.06 0.00	51.70 -2.61 0.00	48.33 -2.87 0.00	47.93 -3.06 0.00	48.18 -2.91 0.00	49.20 -2.21 0.00	51.54 -2.60 0.00	56.62 -4.72 0.00	67.06 -5.75 0.00	67.31 -6.01 0.00	75.49 -5.51 0.00	84.40 -5.96 0.00	83.64 -6.78 0.00	86.71 -6.73 0.00	92.26 -7.16 0.00	95.99 -7.67 0.00	87.07 -6.96 0.00	84.88 -6.49 0.00	79.79 -6.56 0.00	73.52 -6.05 0.00	74.92 -6.16 0.00	84.58 -5.59 0.00	66.89 -6.13 0.00	70.97 -5.34 0.00
SITHE___INDEPEND 23800	64.85 -0.20 0.00	53.98 -0.33 0.00	50.79 -0.41 0.00	50.53 -0.46 0.00	50.63 -0.46 0.00	51.15 -0.26 0.00	53.87 -0.27 0.00	60.48 -0.86 0.00	71.86 -0.95 0.00	72.15 -1.17 0.00	79.79 -1.21 0.00	89.09 -1.27 0.00	89.06 -1.36 0.00	92.04 -1.40 0.00	97.83 -1.59 0.00	102.00 -1.66 0.00	92.53 -1.50 0.00	90.00 -1.37 0.00	84.97 -1.38 0.00	78.30 -1.27 0.00	79.78 -1.30 0.00	88.91 -1.26 0.00	72.00 -1.02 0.00	75.62 -0.69 0.00
SITHE___MASSENA 23902	62.19 -2.86 0.00	51.97 -2.34 0.00	49.36 -1.84 0.00	49.31 -1.68 0.00	49.30 -1.79 0.00	49.30 -2.11 0.00	51.81 -2.33 0.00	59.32 -2.02 0.00	70.04 -2.77 0.00	70.61 -2.71 0.00	77.68 -3.32 0.00	86.29 -4.07 0.00	86.35 -4.07 0.00	89.24 -4.20 0.00	94.95 -4.47 0.00	98.89 -4.77 0.00	89.80 -4.23 0.00	87.17 -4.20 0.00	82.38 -3.97 0.00	76.07 -3.50 0.00	77.51 -3.57 0.00	85.75 -4.42 0.00	70.03 -2.99 0.00	73.11 -3.20 0.00
SITHE___OGDNSBRG 24021	60.82 -4.23 0.00	52.14 -2.17 0.00	49.46 -1.74 0.00	49.51 -1.48 0.00	49.51 -1.58 0.00	49.46 -1.95 0.00	52.19 -1.95 0.00	58.33 -3.01 0.00	68.15 -4.66 0.00	68.85 -4.47 0.00	75.65 -5.35 0.00	83.94 -6.42 0.00	84.18 -6.24 0.00	86.99 -6.45 0.00	91.96 -7.46 0.00	95.78 -7.88 0.00	86.98 -7.05 0.00	84.43 -6.94 0.00	79.70 -6.65 0.00	73.60 -5.97 0.00	75.00 -6.08 0.00	82.87 -7.30 0.00	67.69 -5.33 0.00	70.66 -5.65 0.00

SITHE___STERLING 23777	65.64 0.59 0.00	55.18 0.87 0.00	51.87 0.67 0.00	51.60 0.61 0.00	51.75 0.66 0.00	52.34 0.93 0.00	55.33 1.19 0.00	62.69 1.35 0.00	73.98 1.17 0.00	74.57 1.25 0.00	82.62 1.62 0.00	92.35 1.99 0.00	92.23 1.81 0.00	95.50 2.06 0.00	101.21 1.79 0.00	105.42 1.76 0.00	95.63 1.60 0.00	92.92 1.55 0.00	87.65 1.30 0.00	80.60 1.03 0.00	82.22 1.14 0.00	91.61 1.44 0.00	73.68 0.66 0.00	77.00 0.69 0.00
SOUTH CAIRO___GT 23612	68.95 3.90 0.00	57.84 3.53 0.00	54.32 3.12 0.00	53.90 2.91 0.00	54.05 2.96 0.00	54.60 3.19 0.00	57.66 3.52 0.00	65.94 4.60 0.00	78.78 5.97 0.00	79.41 6.09 0.00	87.72 6.72 0.00	98.04 7.68 0.00	98.29 7.87 0.00	101.57 8.13 0.00	108.27 8.85 0.00	113.09 9.43 0.00	102.49 8.46 0.00	99.41 8.04 0.00	93.95 7.60 0.00	86.33 6.76 0.00	87.97 6.89 0.00	98.01 7.84 0.00	79.01 5.99 0.00	82.03 5.72 0.00
SOUTH HAMPTN___IC 23720	72.92 7.87 0.00	61.19 6.90 0.02	57.41 6.25 0.04	56.28 5.30 0.01	56.38 5.31 0.02	56.74 5.40 0.07	59.73 5.79 0.20	69.19 7.85 0.00	82.18 9.39 0.02	84.76 11.44 0.00	91.93 10.93 0.00	100.57 10.21 0.00	101.90 11.48 0.00	104.93 11.49 0.00	111.55 12.13 0.00	116.93 13.27 0.00	105.50 11.47 0.00	103.25 11.88 0.00	100.08 13.73 0.00	91.82 12.25 0.00	93.65 12.57 0.00	103.24 13.07 0.00	84.34 11.32 0.00	87.30 10.99 0.00
SOUTHOLD___IC 23719	73.64 8.59 0.00	61.73 7.44 0.02	57.87 6.71 0.04	56.74 5.76 0.01	56.89 5.82 0.02	57.20 5.86 0.07	60.27 6.33 0.20	69.99 8.65 0.00	83.20 10.41 0.02	85.78 12.46 0.00	91.93 10.93 0.00	100.66 10.30 0.00	102.08 11.66 0.00	105.21 11.77 0.00	111.85 12.43 0.00	117.34 13.68 0.00	105.78 11.75 0.00	103.52 12.15 0.00	100.34 13.99 0.00	91.98 12.41 0.00	93.89 12.81 0.00	103.34 13.17 0.00	85.29 12.27 0.00	88.21 11.90 0.00
ST LAWRENCE___ 23600	62.32 -2.73 0.00	52.03 -2.28 0.00	49.36 -1.84 0.00	49.36 -1.63 0.00	49.35 -1.74 0.00	49.30 -2.11 0.00	51.87 -2.27 0.00	59.19 -2.15 0.00	69.97 -2.84 0.00	70.46 -2.86 0.00	77.60 -3.40 0.00	86.29 -4.07 0.00	86.44 -3.98 0.00	89.33 -4.11 0.00	94.95 -4.47 0.00	99.00 -4.66 0.00	89.80 -4.23 0.00	87.17 -4.20 0.00	82.38 -3.97 0.00	76.07 -3.50 0.00	77.51 -3.57 0.00	85.75 -4.42 0.00	69.95 -3.07 0.00	73.11 -3.20 0.00
STATION 5_MISC_HYD 23604	66.29 1.24 0.00	54.64 0.33 0.00	51.05 -0.15 0.00	50.63 -0.36 0.00	50.83 -0.26 0.00	51.92 0.51 0.00	55.01 0.87 0.00	61.89 0.55 0.00	74.85 2.04 0.00	75.67 2.35 0.00	84.73 3.73 0.00	94.79 4.43 0.00	94.49 4.07 0.00	97.74 4.30 0.00	103.99 4.57 0.00	108.22 4.56 0.00	98.07 4.04 0.00	95.39 4.02 0.00	89.63 3.28 0.00	82.20 2.63 0.00	83.92 2.84 0.00	94.14 3.97 0.00	74.19 1.17 0.00	77.61 1.30 0.00
STURGEON_POOL_HYD 23609	69.41 4.36 0.00	58.38 4.07 0.00	54.78 3.58 0.00	54.30 3.31 0.00	54.51 3.42 0.00	55.06 3.65 0.00	58.04 3.90 0.00	66.55 5.21 0.00	79.36 6.55 0.00	80.21 6.89 0.00	88.61 7.61 0.00	99.03 8.67 0.00	99.28 8.86 0.00	102.50 9.06 0.00	109.26 9.84 0.00	114.13 10.47 0.00	103.53 9.50 0.00	100.42 9.05 0.00	95.07 8.72 0.00	87.37 7.80 0.00	88.94 7.86 0.00	99.10 8.93 0.00	79.96 6.94 0.00	82.95 6.64 0.00
SYRACUSE___POWER 24017	65.44 0.39 0.00	54.47 0.16 0.00	51.20 0.00 0.00	50.89 -0.10 0.00	51.04 -0.05 0.00	51.56 0.15 0.00	54.41 0.27 0.00	61.34 0.00 0.00	73.03 0.22 0.00	73.39 0.07 0.00	81.24 0.24 0.00	90.81 0.45 0.00	90.78 0.36 0.00	93.81 0.37 0.00	99.72 0.30 0.00	103.87 0.21 0.00	94.22 0.19 0.00	91.64 0.27 0.00	86.44 0.09 0.00	79.65 0.08 0.00	81.16 0.08 0.00	90.62 0.45 0.00	73.02 0.00 0.00	76.46 0.15 0.00
Stony___Brook 24151	70.45 5.40 0.00	59.34 5.05 0.02	55.81 4.66 0.05	54.80 3.82 0.01	54.90 3.83 0.02	54.98 3.65 0.08	57.70 3.79 0.23	66.68 5.34 0.00	78.25 5.46 0.02	80.58 7.26 0.00	89.18 8.18 0.00	97.77 7.41 0.00	98.92 8.50 0.00	101.57 8.13 0.00	107.87 8.45 0.00	113.09 9.43 0.00	102.02 7.99 0.00	99.96 8.59 0.00	96.71 10.36 0.00	88.80 9.23 0.00	90.57 9.49 0.00	99.91 9.74 0.00	80.32 7.30 0.00	83.86 7.55 0.00
UPPER HUDSON___HYD 24058	66.74 1.69 0.00	55.88 1.57 0.00	53.04 1.84 0.00	52.62 1.63 0.00	52.78 1.69 0.00	53.41 2.00 0.00	56.09 1.95 0.00	63.79 2.45 0.00	75.80 2.99 0.00	75.89 2.57 0.00	83.92 2.92 0.00	93.70 3.34 0.00	93.95 3.53 0.00	97.27 3.83 0.00	103.79 4.37 0.00	108.22 4.56 0.00	98.07 4.04 0.00	95.12 3.75 0.00	89.72 3.37 0.00	82.59 3.02 0.00	84.08 3.00 0.00	93.69 3.52 0.00	76.31 3.29 0.00	79.21 2.90 0.00
UPPER RAQUET___HYD 24056	61.28 -3.77 0.00	51.38 -2.93 0.00	48.74 -2.46 0.00	48.75 -2.24 0.00	48.74 -2.35 0.00	48.74 -2.67 0.00	51.38 -2.76 0.00	58.76 -2.58 0.00	69.02 -3.79 0.00	69.65 -3.67 0.00	76.55 -4.45 0.00	85.03 -5.33 0.00	85.18 -5.24 0.00	88.02 -5.42 0.00	93.75 -5.67 0.00	97.65 -6.01 0.00	88.67 -5.36 0.00	86.07 -5.30 0.00	81.26 -5.09 0.00	75.03 -4.54 0.00	76.46 -4.62 0.00	84.58 -5.59 0.00	69.00 -4.02 0.00	72.04 -4.27 0.00
VISCHER___FERRY HYD 24020	67.39 2.34 0.00	56.59 2.28 0.00	53.30 2.10 0.00	52.93 1.94 0.00	53.08 1.99 0.00	53.62 2.21 0.00	56.58 2.44 0.00	64.47 3.13 0.00	76.60 3.79 0.00	77.21 3.89 0.00	85.21 4.21 0.00	95.06 4.70 0.00	95.30 4.88 0.00	98.58 5.14 0.00	104.99 5.57 0.00	109.57 5.91 0.00	99.30 5.27 0.00	96.30 4.93 0.00	91.01 4.66 0.00	83.87 4.30 0.00	85.46 4.38 0.00	95.13 4.96 0.00	76.82 3.80 0.00	79.90 3.59 0.00
WADING RIVER_1-3_GRP5 24038	70.51 5.46 0.00	59.39 5.10 0.02	55.87 4.71 0.04	54.86 3.88 0.01	54.95 3.88 0.02	55.20 3.86 0.07	57.95 4.01 0.20	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.59 8.59 0.00	96.96 6.60 0.00	98.11 7.69 0.00	100.82 7.38 0.00	107.08 7.66 0.00	112.16 8.50 0.00	101.27 7.24 0.00	99.23 7.86 0.00	97.14 10.79 0.00	89.28 9.71 0.00	90.97 9.89 0.00	100.45 10.28 0.00	81.05 8.03 0.00	84.17 7.86 0.00
WADING RIVER_IC_1 23522	70.51 5.46 0.00	59.39 5.10 0.02	55.87 4.71 0.04	54.86 3.88 0.01	54.95 3.88 0.02	55.20 3.86 0.07	57.95 4.01 0.20	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.59 8.59 0.00	96.96 6.60 0.00	98.11 7.69 0.00	100.82 7.38 0.00	107.08 7.66 0.00	112.16 8.50 0.00	101.27 7.24 0.00	99.23 7.86 0.00	97.14 10.79 0.00	89.28 9.71 0.00	90.97 9.89 0.00	100.45 10.28 0.00	81.05 8.03 0.00	84.17 7.86 0.00
WADING RIVER_IC_2 23547	70.51 5.46 0.00	59.39 5.10 0.02	55.87 4.71 0.04	54.86 3.88 0.01	54.95 3.88 0.02	55.20 3.86 0.07	57.95 4.01 0.20	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.59 8.59 0.00	96.96 6.60 0.00	98.11 7.69 0.00	100.82 7.38 0.00	107.08 7.66 0.00	112.16 8.50 0.00	101.27 7.24 0.00	99.23 7.86 0.00	97.14 10.79 0.00	89.28 9.71 0.00	90.97 9.89 0.00	100.45 10.28 0.00	81.05 8.03 0.00	84.17 7.86 0.00
WADING RIVER_IC_3 23601	70.51 5.46 0.00	59.39 5.10 0.02	55.87 4.71 0.04	54.86 3.88 0.01	54.95 3.88 0.02	55.20 3.86 0.07	57.95 4.01 0.20	66.92 5.58 0.00	78.98 6.19 0.02	81.24 7.92 0.00	89.59 8.59 0.00	96.78 6.42 0.00	97.83 7.41 0.00	100.64 7.20 0.00	106.78 7.36 0.00	111.85 8.19 0.00	100.99 6.96 0.00	98.95 7.58 0.00	97.14 10.79 0.00	89.28 9.71 0.00	90.97 9.89 0.00	100.45 10.28 0.00	81.05 8.03 0.00	84.17 7.86 0.00

WALDEN___HYDRO 24148	68.95 3.90 0.00	58.06 3.75 0.00	54.48 3.28 0.00	54.05 3.06 0.00	54.26 3.17 0.00	54.75 3.34 0.00	57.77 3.63 0.00	66.19 4.85 0.00	78.85 6.04 0.00	79.77 6.45 0.00	88.13 7.13 0.00	98.40 8.04 0.00	98.74 8.32 0.00	101.85 8.41 0.00	108.57 9.15 0.00	113.40 9.74 0.00	102.77 8.74 0.00	99.78 8.41 0.00	94.47 8.12 0.00	86.81 7.24 0.00	88.38 7.30 0.00	98.47 8.30 0.00	79.45 6.43 0.00	82.41 6.10 0.00
WATERSIDE___6 8 9 23538	70.06 5.01 0.00	65.89 4.94 -6.64	64.14 4.56 -8.38	55.27 4.28 0.00	55.48 4.39 0.00	63.12 4.68 -7.03	65.88 4.87 -6.87	76.18 6.19 -8.65	98.97 7.57 -18.59	116.35 8.21 -34.82	116.51 9.07 -26.44	116.53 10.12 -16.05	138.20 10.40 -37.38	142.45 10.65 -38.36	142.52 11.43 -31.67	142.62 12.13 -26.83	142.85 11.00 -37.82	142.36 10.60 -40.39	116.35 10.28 -19.72	114.92 9.23 -26.12	114.54 9.32 -24.14	114.05 10.37 -13.51	131.17 8.03 -50.12	83.94 7.63 0.00
WEST BABYLON___IC 23714	70.64 5.59 0.00	59.35 5.05 0.01	55.73 4.56 0.03	55.06 4.08 0.01	55.21 4.14 0.02	55.31 3.96 0.06	58.13 4.17 0.18	67.23 5.89 0.00	79.56 6.77 0.02	81.68 8.36 0.00	90.64 9.64 0.00	100.12 9.76 0.00	101.18 10.76 0.00	104.19 10.75 0.00	110.95 11.53 0.00	116.20 12.54 0.00	104.94 10.91 0.00	102.33 10.96 0.00	98.09 11.74 0.00	90.15 10.58 0.00	91.94 10.86 0.00	101.62 11.45 0.00	81.42 8.40 0.00	84.47 8.16 0.00
WEST CANADA___HYD 24049	65.51 0.46 0.00	54.69 0.38 0.00	51.56 0.36 0.00	51.30 0.31 0.00	51.40 0.31 0.00	51.77 0.36 0.00	54.57 0.43 0.00	61.83 0.49 0.00	73.39 0.58 0.00	73.91 0.59 0.00	81.73 0.73 0.00	91.17 0.81 0.00	91.23 0.81 0.00	94.28 0.84 0.00	100.41 0.99 0.00	104.70 1.04 0.00	94.88 0.85 0.00	92.19 0.82 0.00	87.13 0.78 0.00	80.29 0.72 0.00	81.81 0.73 0.00	90.98 0.81 0.00	73.60 0.58 0.00	76.92 0.61 0.00
WESTERN_NY_WIND 24143	62.06 -2.99 0.00	51.65 -2.66 0.00	48.28 -2.92 0.00	47.88 -3.11 0.00	48.08 -3.01 0.00	49.10 -2.31 0.00	51.49 -2.65 0.00	56.49 -4.85 0.00	67.06 -5.75 0.00	67.31 -6.01 0.00	75.49 -5.51 0.00	84.40 -5.96 0.00	83.64 -6.78 0.00	86.71 -6.73 0.00	92.26 -7.16 0.00	95.99 -7.67 0.00	87.07 -6.96 0.00	84.88 -6.49 0.00	79.79 -6.56 0.00	73.52 -6.05 0.00	74.92 -6.16 0.00	84.67 -5.50 0.00	66.89 -6.13 0.00	70.97 -5.34 0.00
YORK___WARBASSE 23770	70.32 5.27 0.00	66.05 5.10 -6.64	64.24 4.66 -8.38	55.37 4.38 0.00	55.59 4.50 0.00	63.22 4.78 -7.03	66.04 5.03 -6.87	76.55 6.56 -8.65	99.41 8.01 -18.59	116.72 8.58 -34.82	116.92 9.48 -26.44	117.07 10.66 -16.05	138.74 10.94 -37.38	142.83 11.03 -38.36	142.92 11.83 -31.67	143.03 12.54 -26.83	143.13 11.28 -37.82	142.72 10.96 -40.39	116.69 10.62 -19.72	115.24 9.55 -26.12	114.79 9.57 -24.14	114.50 10.82 -13.51	131.61 8.47 -50.12	84.32 8.01 0.00